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30 MAY. 1902

CATALOGUE

OF THE

COLLECTION

OF

BIRDS' EGGS

IN THE

BRITISH MUSEUM.

VOLUME II.

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Z S D
NATURAL HISTORY

LONDON:
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30 MAY. 1902

# CATALOGUE

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OF

BIRDS' EGGS

IN THE

BRITISH MUSEUM
(NATURAL HISTORY).

VOLUME II.

CARINATÆ (CHARADRIIFORMES—STRIGIFORMES).

BY

EUGENE W. OATES. x ref.

BRITISH MUSEUM Z D NATURAL HISTORY

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1902.

PREFACE.

The number of specimens of eggs enumerated by Mr. Oates in this second volume of his 'Catalogue' is just 15,000. The Crowley Bequest proves from its registration, which has not yet been completed, to have added very largely to the series of eggs in the National Collection, and it has supplied a large number of desiderata. It is especially rich in eggs of Australian birds, of which the Museum had not a good series, and a glance at the following pages will show how important have been the accessions from Mr. Crowley's bequest.

As before, the editing of this volume has been undertaken by Dr. Bowdler Sharpe, the Assistant Keeper in charge of the Sub-Department of Vertebrata.

E. RAY LANKESTER,
Director.

British Museum (Natural History),
February 1, 1902.

INTRODUCTION.

In the present volume the *Carinatæ* are continued from the *Charadriiformes* to the end of the first volume of Dr. Bowdler Sharpe's 'Hand-list of the Genera and Species of Birds.' The total number of species is 726, and of specimens of eggs 14,998, distributed in the following manner:—

Carinatæ.

	No. of species.	No. of specimens.
Charadriiformes	174	4366
Gruiformes	19	194
Ardeiformes	86	2210
Palamedeiformes	1	13
Phœnicopteriformes	4	101
Anseriformes	135	2473
Pelecaniformes	51	947
Cathartidiformes	5	30
Accipitriformes	186	3854
Strigiformes	65	810
	726	14,998

The symbols employed in the present volume are the same as those in the first volume. [P.] means "Presented by," [C.] "Collected by," [E.] Received in exchange." The measurements of specimens are invariably in English inches.

EUGENE W. OATES.

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CATALOGUE

OF

BIRDS' EGGS.

VOL. II.

Sub-Class **CARINATÆ.**

Order CHARADRIIFORMES.

The eggs of the birds of this Order are double-spotted, with the exception of those of *Hydrophasianus chirurgus* and *Dromas ardeola*, which are quite unmarked.

The texture of the shell and the amount of gloss are very variable. The shape also varies, but is chiefly of two types, the eggs of the Plovers and Sandpipers being generally pyriform, whereas those of the other groups are chiefly of an oval form.

There is a great similarity between the eggs of many of the birds of this Order and those of some of the Gulls and Terns on the one hand, and of the Rails on the other.

Sub-Order *CHIONIDES.*

Family CHIONIDIDÆ.

Genus **CHIONARCHUS,** *Kidder & Coues.*

Chionarchus minor (*Hartl.*).

Chionis minor, *Newton, P. Z. S.* 1871, p. 57, pl. iv. fig. 7 *Cab. & Reich. J. f. O.* 1876, p. 327, tab. i. fig. 2; *Sharpe, Phil. Trans.* 168. p. 102 (1879); *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. pp. 113, 151 (1880).
Chionarchus minor, *Sharpe, Cat. Birds B. M.* xxiv. p. 712 (1896); *id. Hand-l.* i. p. 145 (1899); *Hall, Ibis*, 1900, p. 6.

The eggs of Hartlaub's Sheathbill are generally of a regular oval form, but a few are somewhat sharply pointed. They are entirely gloss-less and the shell is rather rough. The ground varies from pale buff or light stone-colour to a rather bright pinkish buff, and this is marked with reddish, chocolate, or purplish brown and underlying pale purple. In the majority, the surface-markings consist chiefly of huge blotches and smears, which are confluent and cover the greater part of the shell. In others, they consist of blotches of small size, more or less separate and distinct, and not covering more than about one-quarter of the surface of the shell. The underlying markings are seldom prominent. The eggs measure from 2·05 to 2·5 in length, and from 1·43 to 1·6 in breadth.

2.	Kerguelen Island, Jan.	Voy. H.M.S. 'Challenger.'
2.	Kerguelen Island, Jan.	Voy. H.M.S. 'Challenger.'
2.	Kerguelen Island, Jan.	Voy. H.M.S. 'Challenger.'
2	Kerguelen Island, Jan.	Voy. H.M.S. 'Challenger.'
3.	Kerguelen Island, Dec. (*A. E. Eaton*).	Royal Society [P.].
3.	Kerguelen Island, Dec. (*A. E. E.*).	Royal Society [P.].
2.	Kerguelen Island, Dec. (*A. E. E.*).	Royal Society [P.].
3.	Kerguelen Island, Dec. (*A. E. E.*).	Royal Society [P.].
3.	Kerguelen Island, Dec. (*A. E. E.*).	Royal Society [P.].

Sub-Order *ATTAGIDES.*

Family THINOCORYTHIDÆ.

Genus **ATTAGIS**, *Less. & Is. Geoffr.*

Attagis gayi, *Less.*

(Plate I. fig. 7.)

Attagis gayi, *James, New List Chilian Birds*, p. 11 (1892); *Sharpe, Cat. Birds B. M.* xxiv. p. 715 (1896); *Lane, Ibis*, 1897, p. 307; *Sharpe, Hand-l.* i. p. 145 (1899).

The eggs of Gay's Seed-Snipe are generally of a sharply-pointed oval form, but sometimes they are pyriform. The shell is smooth and possesses a considerable amount of gloss. The ground is of a creamy-buff colour, slightly tinged with olive, and this is rather thickly marked with specks, spots, and small blotches of pinkish brown, chocolate-brown, yellowish brown, and underlying pale purple. These are more dense at the larger end than elsewhere, and generally form an ill-defined cap. Eight specimens measure from 1·9 to 1·95 in length, and from 1·32 to 1·38 in breadth.

2.	Chile.	Old Collection.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.

Genus **THINOCORYS**, *Esch.*

Thinocorys orbignianus, *Geoffr. & Less.*

Thinocorus orbignyanus, *Scl. & Huds. Argent. Orn.* ii. p. 178 (1889); *James, New List Chilian Birds*, p. 11 (1892); *Lane, Ibis*, 1897, p. 306.
Thinocorus orbignianus, *Sharpe, Cat. Birds B. M.* xxiv. p. 718 (1896); *Nehrk. Kat. Eiersamml.* p. 219, pl. iv. fig. 48 (1899).
Thinocorys orbignianus, *Sharpe, Hand-l.* i. p. 146 (1899).

The eggs of D'Orbigny's Seed-Snipe are pyriform, smooth and glossy. The ground varies from cream-colour to pale creamy-buff, and this is very delicately marked with black, chocolate-brown, and underlying pale purple. The markings consist of firm, well-defined specks and spots, rather thickly set over the whole shell. At the larger end they are frequently intermingled with lines and scrawls, and form a more or less distinct cap. Fourteen specimens measure from 1·4 to 1·7 in length, and from 1·07 to 1·18 in breadth.

2.	Chile.	Old Collection.
2.	Tarapaca, N. Chile (*Rahmer*).	Berkeley James Coll.
5.	Tarapaca (*Lane*).	Berkeley James Coll.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.
2.	Central Chile (*Landbeck*).	Berkeley James Coll.

Sub-Order *CHARADRII.*

Family CHARADRIIDÆ.

Sub-Family ARENARIINÆ.

Genus **ARENARIA**, *Briss.*

Arenaria interpres (*Linn.*).

Tringa morinella, *Thien. Fortpflanz. ges. Vög.* tab. lxi. fig. 1, *a–d* (1845–54).

Strepsilas interpres, *Baedeker, Eier Eur. Vög.* tab. 5. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 303, pl. lxxix. (1856); *Dresser, Birds Eur.* vii. p. 555 (1875); *Feilden, Ibis*, 1877, p. 405; *id. in Nares's Narr. Voy. Polar Sea*, ii. p. 210 (1878); *Legge, Birds Ceylon*, p. 900 (1880); *Seebohm, Geogr. Distr. Charadriidæ*, p. 410 (1887); *Poynting, Eggs of Brit. Birds*, p. 69, pl. 17 (1895–6).

Charadrius interpres, *Seebohm, Brit. Birds*, iii. p. 12, pl. 24 (1885); *id. Eggs of Brit. Birds*, p. 119, pl. 38. figs. 7, 9 (1896).

Arenaria interpres, *Sharpe, Cat. Birds B. M.* xxiv. p. 92 (1896); *id. Hand-l.* i. p. 146 (1899).

The eggs of the Turnstone are pyriform and possess a fair amount of gloss. The ground-colour is greenish white, pale olive-green, or olive-buff, and this is spotted, blotched, and smeared with various shades of brown, olive-brown, and underlying purplish grey. The markings are coarser and more numerous at the larger end, where they are often confluent and form a cap. Specimens measure from 1·5 to 1·75 in length, and from 1·1 to 1·2 in breadth.

3.	Grinnell Land, lat. $81\frac{3}{4}$° N., 30th July (*C. Hart*).	Voy. H.M.S. 'Discovery.'
4.	Finmark (*Nordri*).	Seebohm Coll.
1.	Smölen Islands, Norway, June.	Mr. A. Rosbach [P.].
2.	South Sweden (*H. W. Wheelwright*).	Salvin-Godman Coll.
3.	South Sweden (*H. W. W.*).	Salvin-Godman Coll.
2.	South Baltic, 3rd June (*Benzon*).	Seebohm Coll.
1.	Denmark (*Charbonnier: Hargitt Coll.*).	Seebohm Coll.
3.	Denmark (*Kjærbölling*).	Salvin-Godman Coll.
4.	Island of Lessö, Denmark (*Benzon*).	Seebohm Coll.

Sub-Family HÆMATOPODINÆ.

The eggs of the Oyster-catchers are usually of a regular oval form, but at times they are somewhat sharply pointed. A few specimens are elliptical. They possess a small amount of gloss and are all handsomely marked.

Genus **HÆMATOPUS**, *Linn.*

Hæmatopus ostralegus, *Linn.*

Hæmatopus ostralegus, *Thien. Fortpflanz. ges. Vög.* tab. lvii. fig. 6, *a-f* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 5. fig. 1 (1855–63); *Hewitson, Eggs of Brit. B.* ii. p. 305, pl. lxxx. (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 290; *Dresser, Birds Eur.* vii. p. 567 (1877); *Legge, Birds Ceylon*, p. 987 (1880); *Seebohm, Brit. Birds*, iii. p. 4, pl. 24 (1885); *id. Geogr. Distr. Charadriidæ*, p. 301 (1887); *id. Eggs of Brit. Birds*, p. 119, pl. 38. fig. 8 (1896); *Poynting, Eggs of Brit. Birds*, p. 75, pl. 18 (1895-6); *Sharpe, Cat. Birds B. M.* xxiv. p. 107 (1896); *id. Hand-l.* i. p. 147 (1899).

The eggs of the European Oyster-catcher are of a pale buff colour, frequently tinged with rufous or olive. The markings consist of spots, streaks and blotches of dark brown or black, and underlying grey or pale purple. Occasionally they assume the shape of short lines and scrawls. They are generally very evenly distributed over the whole shell, but in some specimens they are coarser and more numerous at the broad end than elsewhere, but they seldom form a well-defined cap. Examples measure from 2·05 to 2·57 in length, and from 1·5 to 1·72 in breadth.

1.	Faröe Islands (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 15th May (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 16th May (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 22nd May (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
1.	Shetland Islands (*H. Seebohm*).	Seebohm Coll.
2.	Unst, Shetland Islands (*A. Newton*).	Salvin-Godman Coll.
3.	Copinsha, Orkney Islands (*Hargitt Coll.*).	Seebohm Coll.
3.	Loch Maddy, N. Uist, Hebrides, 6th June (*E. V. Seebohm*).	Seebohm Coll.
3.	Loch Maddy, 6th June (*E. V. S.*).	Seebohm Coll.
2.	Sutherlandshire, 4th June.	Seebohm Coll.
2.	Island of Glencoul, Sutherland, 29th May (*J. A. Harvie Brown: Hargitt Coll.*).	Seebohm Coll.
2.	Nairn, Moray Firth, June (*H. Gunn: Hargitt Coll.*).	Seebohm Coll.
3.	Whitebridge, Inverness, May (*J. Richmond: Hargitt Coll.*).	Seebohm Coll.
6.	Cumberland (*Heysham*).	Gould Coll.

2.	Walney Island, 4th June (*H. Saunders*).	Seebohm Coll.
1.	Walney Island.	Seebohm Coll.
1.	Walney Island, 26th June (*P. Godman*).	Salvin-Godman Coll.
3.	Farn Islands, 29th May (*H. Seebohm*).	Seebohm Coll.
2.	Farn Islands.	Seebohm Coll.
3.	Farn Islands, 16th June (*O. Salvin*).	Salvin-Godman Coll.
2.	Cornwall.	D. W. Mitchell, Esq. [P.].
3.	Stappen, Norway, 17th June (*H. Seebohm*).	Seebohm Coll.
2.	Smölen Islands, 26th May (*R. B. S.*).	Dr. R. Bowdler Sharpe [P.].
3.	Smölen Islands, 26th May (*R. B. S.*).	Dr. R. Bowdler Sharpe [P.].
3.	Smölen Islands, 27th May (*R. B. S*).	Dr. R. Bowdler Sharpe [P.].
1.	Sweden.	S. O. Sahlin, Esq. [P.].
4.	Dagö Island, Gulf of Finland (*Russow*).	Seebohm Coll.
2.	Tromsö, Finmark, 10th Jume (*R. Collett & H. Seebohm*).	Seebohm Coll.
2.	Tamsö, Finmark, 17th June (*R. C. & H. S.*).	Seebohm Coll.
2.	Tamsö, Finmark, 17th June (*R. C. & H. S.*).	Seebohm Coll.
2.	R. Petchora, lat. 66° N., 15th June (*H. Seebohm & J. A. Harvie Brown*).	Seebohm Coll.

Hæmatopus osculans, *Swinh.*

(Plate I. fig. 3.)

Hæmatopus osculans, *Swinhoe, Ibis*, 1875, p. 129; *Seebohm, Geogr. Distr. Charadriidæ*, p. 303 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 111 (1896); *id. Hand-l.* i. p. 147 (1899).

The eggs of the Japanese Pied Oyster-catcher in the Collection were found by Swinhoe after the parent birds had abandoned them. They are of very abnormal shape and coloration. One is a very narrow ellipse, the other a narrow pointed oval. The ground is of a pale creamy-buff colour, and this is evenly, but very sparingly, marked with small spots of yellowish brown and large blotches of pale purple or grey. The two examples measure respectively: 2·25 by 1·4; 2·35 by 1·47.

2.	Chefoo, North China (*R. Swinhoe*).	Seebohm Coll.

Hæmatopus longirostris, *Vieill.*

Hæmatopus longirostris, *Macgillivray, Voy. 'Rattlesnake,'* ii. p. 358 (1852); *Gould, Handb. Birds Austr.* ii. p. 215 (1865); *Potts, Trans. New Zeal. Inst.* ii. p. 68 (1869); *Campbell, Nests & Eggs Austr. Birds*, p. 52 (1883); *Seebohm, Geogr. Distr. Charadriidæ*, p. 304 (1896); *Buller, Birds New Zeal.* 2nd ed. ii. p. 16 (1888); *North, Nests & Eggs Austr. Birds*, p. 299 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 112 (1896); *id. Hand-l.* i. p. 147 (1899).

The eggs of the Australian Pied Oyster-catcher are rather larger than those of *H. ostralegus*, but do not otherwise differ from them. They measure from 2·1 to 2·75 in length, and from 1·55 to 1·75 in breadth.

1.	Australia.	Gould Coll.
2.	Australia (*Wilson*).	Gould Coll.
1.	Troughton Island, N.W. Australia.	Lieut. G. Oliver [P.].
2.	Port Essington, N. Australia.	Capt. Chambers [P.].
2.	Claremont Islands (*Capt. Stanley*).	Voy. H.M.S. 'Rattlesnake.'
1.	Howick Islands, May (*J. Macgillivray*).	Gould Coll.
3.	Moreton Bay, N.E. Australia.	Gould Coll.
1.	Moreton Bay, N.E. Australia.	Salvin-Godman Coll.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., Q.C. [P.].
1.	Island near Cape Flinders, 12th Aug. (*J. Macgillivray*).	Gould Coll.
2.	Cape Barren Island, Bass Straits, 28th Oct.	Gould Coll.
1.	Tasmania.	Gould Coll.

Hæmatopus leucopus, *Garn.*

Hæmatopus leucopus, *Abbott, Ibis*, 1861, p. 156; *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 108 (1880); *Seebohm, Geogr. Distr. Charadriidæ*, p. 306 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 113 (1896); *id. Hand-l.* i. p. 147 (1899).
Hæmatopus, sp., *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. p. 151 (1880).

The eggs of the Falkland-Islands Pied Oyster-catcher have the ground-colour slightly darker than that of the eggs of *H. ostralegus*, but do not otherwise differ from them. They measure from 2·2 to 2·45 in length, and from 1·5 to 1·65 in breadth.

The eggs of an Oyster-catcher taken by the 'Challenger' Expedition on the Falkland Islands, and not satisfactorily authenticated at the time, are undoubtedly those of the present species; the eggs of *H. ater*, the second species of Oystercatcher inhabiting the same islands, being of quite a different type.

3.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*)	Salvin-Godman Coll.
3.	Falkland Islands.	McCormick Bequest.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
4.	Falkland Islands.	Purchased.

Hæmatopus palliatus, *Temm.*

Hæmatopus palliatus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 112 (1884); *Seebohm, Geogr. Distr. Charadriidæ*, p. 305 (1887); *James, New List of Chilian Birds*, p. 11 (1892); *Sharpe, Cat. Birds B. M.* xxiv. p. 114 (1896); *id. Hand-l.* i. p. 147 (1899).

The eggs of the North-American Pied Oyster-catcher have a much paler ground than those of *H. ostralegus*, but do not otherwise differ from them. They measure from 2·1 to 2·53 in length, and from 1·5 to 1·6 in breadth.

1.	North America.	Old Collection.
3.	Hog Island, Virginia (*Dr. Hitz: Smiths. Inst.*).	Salvin-Godman Coll.
2.	Hog Island, 1st July (*W. E. D. Scott*).	Princeton University, N.J. [E.].

2.	Hog Island, 12th July (*W. E. D. S.*).	Princeton University, N.J. [E.].
1.	Hog Island, July (*W. E. D. S.*).	,, ,, ,,
2.	Cobbs Island, Virginia, 3rd May (*W. E. D. S.*).	,, ,, ,,
3.	Cobbs Island, 9th May (*W. E. D. S.*).	,, ,, ,,
3.	Cobbs Island, 9th May (*W. E. D. S.*).	,, ,, ,,
1.	Cobbs Island, 15th May (*W. E. D. S.*).	,, ,, ,,
1.	Cobbs Island, 15th June (*W. E. D. S.*).	,, ,, ,,
1.	Cobbs Island, 23rd June (*W. E. D. S.*).	,, ,, ,,
2.	Little Pass, Clearwater, Florida, 6th May (*W. E. D. S.*).	,, ,, ,,

Hæmatopus unicolor, *Wagler*.

Hæmatopus fuliginosus, *Gould, Handb. Birds Austr.* ii. p. 217 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 52 (1883).

Hæmatopus unicolor, *Seebohm, Geogr. Distr. Charadriidæ*, p. 308 (1887); *Buller, Birds New Zeal.* 2nd ed. ii. p. 18 (1888); *North, Nests & Eggs Austr. Birds*, p. 300, pl. xx. fig. 2 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 118 (1896); *id. Hand-l.* i. p. 147 (1899).

The eggs of the Australian Black Oyster-catcher resemble those of *H. ostralegus*, and cannot be separated from them. They measure from 2·33 to 2·57 in length, and from 1·56 to 1·75 in breadth.

1.	Australia.	Salvin-Godman Coll.
3.	Australia.	Gould Coll.
1.	Troughton Island, N.W. Australia.	Lieut. G. Oliver [P.].
1.	Cape Barren Island, Bass Straits, 26th Oct. (*C. Gould*).	Gould Coll.
1.	Cape Barren Island, 30th Oct. (*C. G.*).	Gould Coll.
1.	Cape Barren Island, 2nd Nov. (*C. G.*).	Gould Coll.
1.	Cape Barren Island, 9th Nov. (*C. G.*).	Gould Coll.

Hæmatopus moquini, *Bp.*

Hæmatopus capensis, *Sharpe, ed. Layard, Birds S. Africa*, p. 672 (1875–84).

Hæmatopus unicolor capensis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 309 (1887).

Hæmatopus moquini, *Dresser, Birds Eur.* ix. (*Suppl.*) p. 359 (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 119 (1896); *id. Hand-l.* i. p. 147 (1899).

The egg of the African Black Oyster-catcher in the Collection resembles many of those of *H. ostralegus*, but the underlying markings are very prominent and of a dark inky-purple colour. It measures 2·3 by 1·63.

1.	S. Africa, 3rd Dec.	Sir A. Smith [C.].

Hæmatopus niger, *Pall.*

Hæmatopus niger, *Thien. Fortpflanz. ges Vög.* tab. lvii. fig. 5, *a*, *b* (1845–54); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 116 (1884); *Seebohm, Geogr. Distr. Charadriidæ*, p. 310 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 120 (1896); *id. Hand-l.* i. p. 147 (1899).

The eggs of the North-American Black Oyster-catcher resemble those of *H. ostralegus*, and have a much darker ground than the eggs of *H. palliatus*. They measure from 2·04 to 2·4 in length, and from 1·47 to 1·6 in breadth.

2.	North America.	Old Collection.
3.	Rosario Channel, Vancouver Island, 8th June (*Dr. Lyall*).	Voy. H.M.S. 'Plumper.
3.	Waldron Island, Vancouver Island, 23rd June (*Dr. Lyall*).	Voy. H.M.S. 'Plumper.'
1.	Santa Cruz Island, California, June (*Henshaw Coll.*).	Salvin-Godman Coll.

Hæmatopus ater (*Less.*).

Hæmatopus unicolor, *Gould, P. Z. S.* 1859, p. 96.
Hæmatopus ater, *Abbott, Ibis*, 1861, p. 155; *Sharpe, Cat. Birds B. M.* xxiv. p. 121 (1896); *id. Hand-l.* i. p. 147 (1899).
Hæmatopus niger ater, *Seebohm, Geogr. Distr. Charadriidæ*, p. 311 (1887).
Hæmatopus palliatus (*nec Temm.*), *James, New List Chilian Birds*, p. 11 (1892).

The eggs of the South-American Black Oyster-catcher have the same pale ground as those of *H. palliatus*, and can consequently be easily separated from the eggs of *H. leucopus*, the other species of Oyster-catcher found in the Falkland Islands, in which the ground-colour is much darker. The markings are, moreover, small and delicate, consisting of spots, lines, and short streaks. Numerous specimens measure from 2·3 to 2·7 in length, and from 1·5 to 1·7 in breadth.

2.	Central Chile, Oct.	Berkeley James Coll.
3.	Falkland Islands (*C. C. Abbott*).	Salvin-Godman Coll.
3.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
3.	Falkland Islands (*C. C. A.*).	Gould Coll.
1.	Falkland Islands.	Gould Coll.
4.	Falkland Islands.	McCormick Bequest.
6.	Falkland Islands.	Purchased.
1.	Port Henry, Straits of Magellan, 23rd Jan. (*Dr. Coppinger*).	Voy. H.M.S. 'Alert.'

Sub-Family LOBIVANELLINÆ.

Genus **LOBIPLUVIA**, *Bp.*

Lobipluvia malabarica (*Bodd.*).

(Plate I. fig. 2.)

Sarciophorus bilobus, *Layard, Ann. & Mag. N. H.* (2) xiv. p. 108 (1854)
Lobipluvia malabarica, *Legge, Birds Ceylon*, p. 966 (1880); *Oates, ed.*

Hume, Nests & Eggs Ind. Birds, iii. p. 345 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 130 (1896); *id. Hand-l.* i. p. 148 (1899).
Lobivanellus malabaricus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 198 (1887).

The eggs of the Indian Wattled Lapwing are usually pyriform, but a few examples are of a blunt oval shape. They are without gloss. The ground is buff, pale green or olive-brown, and this is marked with spots, streaks and blotches of black, dark brown, umber-brown, and underlying pale inky-purple. The markings are usually very evenly distributed over the entire shell, but in a few specimens they are denser at the broad end than elsewhere. The eggs measure from 1·35 to 1·6 in length, and from 1·02 to 1·1 in breadth.

5.	Allahabad, India (*C. T. Bingham*).	Hume Coll.
2.	Etawah, 24th April (*W. E. Brooks*).	Hume Coll.
2.	Cawnpore, 22nd April.	Hume Coll.
3.	Saugor, C. Provs., 29th May.	Hume Coll.
7.	Raipur, C. Provs., May (*F. R. Blewitt*).	Hume Coll.
3.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.

Genus **MICROSARCOPS**, *Sharpe.*

Microsarcops cinereus (*Blyth*).

(Plate I. fig. 6.)

Chettusia cinerea, *Oates, Birds Brit. Burm.* ii. p. 372 (1883).
Lobivanellus cinereus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 183 (1887); *id. Birds Japan. Emp.* p. 311 (1890).
Microsarcops cinereus, *Sharpe, Cat. Birds B. M.* xxiv. p. 133 (1896); *id. Hand-l.* i. p. 149 (1899).

The eggs of the Grey-headed Wattled Lapwing in the Collection are of a pointed oval form and without gloss. The ground-colour is buff, and this is spotted and blotched, more thickly at the larger end than elsewhere, with blackish brown and underlying pale purple. The two specimens measure respectively: 1·95 by 1·33; 1·91 by 1·33.

2.	Tokio Bay, Japan (*H. Pryer*).	Seebohm Coll.

Genus **LOBIVANELLUS**, *Strickl.*

Lobivanellus lobatus (*Lath.*).

Lobivanellus lobatus, *Gould, Handb. Birds Austr.* ii. p. 218 (1865); *Ramsay, Ibis*, 1867, p. 419, pl. ix. fig. 2; *Harting, P. Z. S.* 1874, p. 458; *Campbell, Nests & Eggs Austr. Birds*, p. 53 (1883); *Seebohm, Geogr. Distr. Charadriidæ*, p. 190 (1887); *North, Nests & Eggs Austr. Birds*, p. 300 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 139 (1896); *id. Hand-l.* i. p. 149 (1899).

The eggs of Latham's Wattled Plover are pyriform, but a specimen is occasionally of a lengthened, narrow, oval shape. They have little gloss and sometimes it is entirely absent. The ground-colour varies from olive-buff to olive-green, and this is thickly spotted, streaked, and blotched with deep blackish brown and underlying pale purple. Six examples measure from 1·85 to 2·15 in length, and from 1·35 to 1·45 in breadth.

1.	Australia.	Sir D. Cooper [P.].
3.	New South Wales.	Gould Coll.
1.	New South Wales.	Seebohm Coll.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., Q.C. [P.].

Lobivanellus miles (*Bodd.*).

Lobivanellus personatus, *Gould, Handb. Birds Austr.* ii. p. 220 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 53 (1883); *Seebohm, Geogr. Distr. Charadriidæ*, p. 188 (1887).

Lobivanellus miles, *North, Nests & Eggs Austr. Birds*, p. 301 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 140 (1896); *id. Hand-l.* i. p. 149 (1899).

The egg of Gould's Wattled Lapwing in the Collection is pyriform and fairly glossy. The ground-colour is of an olive-buff, and is covered very evenly all over with small roundish spots of dark brown, yellowish brown, and underlying pale purple. It measures 1·7 by 1·17.

1.	Australia.	Sir D. Cooper [P.].

Sub-Family CHARADRIINÆ.

Genus **SARCOGRAMMUS**, *Reichenb.*

Sarcogrammus indicus (*Bodd.*).

(Plate I. fig. 4.)

Lobivanellus goensis, *Layard, Ann. & Mag. N. H.* (2) xiv. p. 109 (1854).

Lobivanellus indicus, *Legge, Birds Ceylon*, p. 962 (1880); *Seebohm, Geogr. Distr. Charadriidæ*, p. 184 (1887); *Oates, ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 340 (1890); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 353 (1896).

Sarcogrammus indicus, *Sharpe, Cat. Birds B. M.* xxiv. p. 149 (1896); *id. Hand-l.* i. p. 150 (1899).

The eggs of the Indian Red-wattled Lapwing are mostly pyriform, but the proportion between their length and breadth varies greatly. They have a very slight gloss. The ground-colour is buff of different shades, sometimes tinged with olive, and is boldly streaked and blotched with dark brown or black, often tinged with rufous and yellow. There are also the usual underlying markings of pale purple or grey, which however are inconspicuous. The markings are often denser at the broad end than elsewhere, but they seldom form any well-defined cap. The eggs measure from 1·45 to 1·85 in length, and from 1·13 to 1·3 in breadth.

4.	Sind (*Dr. H. Gould*).	Gould Coll.
25.	Sirsa, Punjab.	Hume Coll.
2.	Sultanpur, 9th July.	Hume Coll.
3.	Gurgaon District, 4th April (*W. N. Chill*).	Hume Coll.
4.	Gurhwal, 26th May.	Hume Coll.
2.	Saharunpur, May (*G. F. L. Marshall*).	Hume Coll.
4.	Agra, 16th June.	Hume Coll.
22.	Etawah.	Hume Coll.
4.	Etawah, 13th March.	Hume Coll.
4.	Etawah, 25th March.	Hume Coll.
2.	Etawah, 2nd April.	Hume Coll.
2.	Etawah, 6th April.	Hume Coll.
4.	Etawah, 6th April.	Hume Coll.
3.	Etawah, 10th April.	Hume Coll.
2.	Etawah, 10th April.	Hume Coll.
2.	Etawah, 10th April.	Hume Coll.
2.	Etawah, 15th April.	Hume Coll.
2.	Etawah, Aug.	Hume Coll.
2.	Etawah, 14th Aug.	Hume Coll.
4.	Futtehgurh, 27th April (*A. Anderson*).	Seebohm Coll.
2.	Allahabad.	Hume Coll.
3.	Allahabad.	Hume Coll.
3.	Allahabad, 5th July.	Hume Coll.
4.	Jhansi, April.	Hume Coll.
2.	Jhansi, April.	Hume Coll.
2.	Jhansi, April.	Hume Coll.
3.	Jhansi, 17th April (*F. R. Blewitt*).	Hume Coll.
2.	Jhansi, 24th June (*F. R. B.*).	Hume Coll.
2.	Hoshungabad, 14th May (*E. C. Nunn*).	Hume Coll.
2.	Hoshungabad, 28th June (*E. C. N.*).	Hume Coll.
3.	Central Provinces, 25th June.	Hume Coll.
2.	Saugor, C. Provs.	Hume Coll.
1.	Kotagherry, Nilghiris, 2nd June (*Miss Cockburn*).	Hume Coll.
2.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
1.	Ceylon.	E. L. Layard, Esq. [P.].

Sarcogrammus atrinuchalis (*Jerd.*).

Lobivanellus atronuchalis, *Oates, Birds Burm.* ii. p. 374 (1885); *id. ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 344 (1890).

Lobivanellus indicus atronuchalis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 186 (1887).

Sarcogrammus atrinuchalis, *Sharpe, Cat. Birds B. M.* xxiv. p. 152 (1896); *id. Hand-l.* i. p. 150 (1899).

The eggs of the Burmese Wattled Lapwing cannot be separated from those of *S. indicus* by any character.

3.	Pegu, 15th April (*E. W. Oates*).	Oates Coll.
2.	Pegu, 20th April (*E. W. O.*).	Oates Coll.
5.	Pegu, 20th April (*E. W. O.*).	Hume Coll.

3.	Pegu, 11th May (*E. W. O.*).	Oates Coll.
2.	Pegu, 15th May (*E. W. O.*).	Oates Coll.
1.	Pegu, 15th May (*E. W. O.*).	Hume Coll.
1.	Yeaboo, Tenasserim, 10th March (*W. Davison*).	Hume Coll.
1.	Salang, Tonka Island, 27th March (*J. Darling*).	Hume Coll.

Genus **ZONIFER**, *Sharpe*.

Zonifer tricolor (*V.*).

Sarciophorus pectoralis, *Gould, Handb. Birds Austr.* ii. p. 222 (1865); *Ramsay, Ibis,* 1867, p. 420, pl. ix. fig. 3: *Harting, P. Z. S.* 1874, p. 458; *Campbell, Nests & Eggs Austr. Birds,* p. 53 (1883); *North, Nests & Eggs Austr. Birds,* p. 302, pl. xvii. fig. 6 (1889); *Lilford, Ibis,* 1896, p. 425.

Lobivanellus pectoralis, *Seebohm, Geogr. Distr. Charadriidæ,* p. 200 (1887).

Zonifer tricolor, *Sharpe, Cat. Birds B. M.* xxiv. p. 154 (1896); *id. Hand-l.* i. p. 150 (1899).

The eggs of the Black-breasted Wattled Lapwing are pyriform but very broad in relation to their length. They have a fair amount of gloss. The ground-colour is olive-buff, and this is somewhat delicately marked with roundish spots and small blotches of dark brown or black, evenly scattered over the shell. The underlying markings are of a pale purple colour and inconspicuous. Five specimens measure from 1·65 to 1·75 in length, and from 1·25 to 1·3 in breadth.

3.	New South Wales.	Gould Coll.
2.	Tasmania (*M. Allport*).	Seebohm Coll.

Genus **HOPLOPTERUS**, *Bp.*

Hoplopterus spinosus (*Linn.*).

Charadrius spinosus, *Thien. Fortpflanz. ges. Vög.* tab. ic. fig. 20 (1845–54); *Bree, Birds Eur.* iv. p. 10, pl. — (1867); 2nd ed. iv. p. 168, pl. — (1875).

Hoplopterus spinosus, *Baedeker, Eier Eur. Vög.* tab. 6. fig. 3 (1855–63); *Allen, Ibis,* 1863, p. 156; *Heugl. Orn. N.O.-Afr.* ii. pt. i. p. 1004, pl. 49. fig. 10 (1873); *Harting, P. Z. S.* 1874, p. 456; *Dresser, Birds Eur.* vii. p. 539 (1878); *Sharpe, Cat. Birds B. M.* xxiv. p. 157 (1896); *id. Hand-l.* i. p. 150 (1899).

Vanellus spinosus, *Seebohm, Geogr. Distr. Charadriidæ,* p. 219 (1887).

The eggs of the Egyptian Spur-winged Lapwing are chiefly pyriform, but many are of a pointed oval form. They have a faint trace of gloss. The ground-colour is buff, frequently with a greenish tinge, and this is boldly marked, more so at the larger end than elsewhere, with black or dark blackish-brown blotches and spots. The underlying markings are of a pale purple colour and are very inconspicuous. The eggs measure from 1·45 to 1·7 in length, and from 1·1 to 1·17 in breadth.

3.	Egypt, 27th March (*S. S. Allen*).	Seebohm Coll.
4.	Damietta, Egypt (*S. S. A.*).	Salvin-Godman Coll.
4.	Damietta, 8th March.	Seebohm Coll.
4.	Damietta, 26th March (*J. H. Cochrane*).	Seebohm Coll.
4.	Damietta, 16th April.	Seebohm Coll.
3.	Ambukol, Soudan, 7th May (*Col. Willoughby Verner*).	Seebohm Coll.
4.	Tani, Soudan, April (*W. V.*).	Seebohm Coll.

Hoplopterus ventralis (*Wagl.*).

Hoplopterus ventralis, *Harting, P. Z. S.* 1874, p. 455, pl. lx. fig. 3; *Oates, ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 347 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 159 (1896); *id. Hand-l.* i. p. 151 (1899).
Vanellus ventralis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 227 (1887).

The eggs of the Indian Spur-winged Lapwing are either pyriform or of a pointed oval shape. They are almost entirely gloss-less. The ground-colour is pale buff, sometimes very decidedly tinged with green, and this is rather delicately marked with spots and small blotches of black or dark brown. The underlying markings are pale purple and inconspicuous. Occasionally the markings are large and coarse, and sometimes they are linear or streaky. Specimens measure from 1·42 to 1·78 in length, and from 1·12 to 1·3 in breadth.

4.	Delhi, 14th May (*C. T. Bingham*).	Hume Coll.
1.	Kotri Dhoon, N.W.P., 7th April.	Hume Coll.
1.	Futtehgurh (*A. Anderson*).	Seebohm Coll.
4.	Allahabad.	Hume Coll.
1.	Allahabad.	Hume Coll.
4.	Allahabad, 7th March.	Hume Coll.
4.	Etawah, 12th March (*A. O. Hume*).	Hume Coll.
4.	Etawah, 12th March (*A. O. H.*).	Hume Coll.
4.	Etawah, 12th March (*A. O. H.*).	Hume Coll.
3.	Etawah, 13th March (*A. O. H.*).	Hume Coll.
3.	Etawah, 14th March (*A. O. H.*).	Hume Coll.
2.	Etawah, 14th March (*A. O. H.*).	Hume Coll.
4.	Etawah, 15th March (*A. O. H.*).	Hume Coll.
2.	Etawah, 15th March (*A. O. H.*).	Hume Coll.
4.	Etawah, 15th March (*A. O. H.*).	Hume Coll.
1.	Etawah, 17th March (*A. O. H.*).	Hume Coll.
3.	Etawah, 27th March (*A. O. H.*).	Hume Coll.
1.	Saugor, C. Provs.	Hume Coll.

Hoplopterus speciosus (*Wagl.*).

Hoplopterus armatus, *Ayres, Ibis*, 1869, p. 299.
Hoplopterus speciosus, *Gurney, in Anderss. Birds Dam.-Land*, p. 267 (1872); *Sharpe, ed. Layard, Birds S. Africa*, p. 667 (1875–84);

Sharpe, Cat. Birds B. M. xxiv. p. 161 (1896); *id. Hand-l.* i. p. 151 (1899).
Vanellus speciosus, *Seebohm, Geogr. Distr. Charadriidæ,* p. 221 (1887).

The eggs of the Black-backed Lapwing in the Collection are quite indistinguishable from the eggs of *H. spinosus.* They measure respectively: 1·55 by 1·1; 1·57 by 1·1; 1·65 by 1·15; 1·5 by 1·13.

4.	Potchefstroom, Transvaal (*T. Ayres*).	Seebohm Coll.

Genus **BELONOPTERUS**, *Reichenb.*

Belonopterus cayennensis (*Gm.*).

Charadrius cajennensis, *Thien. Fortpflanz. ges. Vög.* tab. lviii. fig. 7 (1845–54).
Vanellus cayennensis, *Harting, P. Z. S.* 1874, p. 457; *Scl. & Salv. P. Z. S.* 1879, p. 546; *Gibson, Ibis,* 1880, p. 160; *Seebohm, Geogr. Distr. Charadriidæ,* p. 216 (1887); *Scl. & Huds. Argent. Orn.* ii. p. 165 (1889); *Holland, Ibis,* 1892, p. 210; *Aplin, Ibis,* 1894, p. 205; *Lilford, Ibis,* 1896, p. 425.
Belonopterus cayennensis, *Sharpe, Cat. Birds B. M.* xxiv. p. 163 (1896); *id. Hand-l.* i. p. 151 (1899).

The eggs of the Cayenne Lapwing vary from pyriform to a regular oval shape. They have little or no gloss. The ground-colour is olive-buff, spotted and blotched with black and dark brown, and underlying pale purple. On some specimens the markings are coarse, on others small and delicate. The examples in the Collection vary greatly in size, the smallest measuring 1·6 by 1·12 and the largest 1·95 by 1·4.

2.	Frontino, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
3.	Uruguay.	O. V. Aplin, Esq. [P.].
1.	Uruguay.	A. K. MacKinnon, Esq. [P.].
1.	Monte Video (*G. Fitzmaurice*).	Seebohm Coll.
4.	Argentine Republic, Sept.	A. H. Holland, Esq. [C.].

Belonopterus chilensis (*Mol.*).

(Plate I. fig. 8.)

Vanellus chiliensis, *Yarrell, P. Z. S.* 1847, p. 54.
Vanellus occidentalis, *Harting, P. Z. S.* 1874, p. 451.
Vanellus cayennensis chilensis, *Seebohm, Geogr. Distr. Charadriidæ,* p. 218 (1887).
Vanellus cayennensis (*nec Gm.*), *James, New List of Chilian Birds,* p. 11 (1892).
Belonopterus chilensis, *Sharpe, Cat. Birds B. M.* xxiv. p. 165 (1896); *id. Hand-l.* i. p. 151 (1899).

The eggs of the Chilian Lapwing resemble those of *B. cayennensis* in the colour and general character of the markings, but the ground-colour varies, being in some specimens a bright buff and in others a clear olive. Six examples vary from 1·85 to 2·02 in length, and from 1·35 to 1·4 in breadth.

2.	Chile.	Old Collection.
1.	Chile (*E. C. Reed*).	Seebohm Coll.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.

Genus **VANELLUS**, *Briss.*

Vanellus vanellus (*Linn.*).

Charadrius vanellus, *Thien. Fortpflanz. ges. Vög.* tab. lviii. fig. 4, *a–f* (1845–54).

Vanellus cristatus, *Baedeker, Eier Eur. Vög.* tab. 6. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds,* ii. p. 301, pl. lxxviii. (1856); *Saunders, Ibis,* 1871, p. 386; *Scully, Stray Feathers,* iv. p. 186 (1876); *Seebohm, Brit. Birds,* iii. p. 57, pl. 27 (1885); *id. Geogr. Distr. Charadriidæ,* p. 210 (1887); *id. Eggs of Brit. Birds,* p. 126, pl. 40. figs. 7, 9 (1896).

Vanellus vulgaris, *Dresser, Birds Eur.* vii. p. 545 (1875); *Poynting, Eggs of Brit. Birds,* p. 63, pl. 16 (1895–6).

Vanellus vanellus, *Sharpe, Cat. Birds B. M.* xxiv. p. 166 (1896); *id. Hand-l.* i. p. 151 (1899).

The eggs of the Common Lapwing are sharply pyriform. Some are slightly glossy; the majority are, however, gloss-less. The ground is very variable, being pale olive, pale buff, stone-colour or olive-buff. The markings consist of spots and blotches of blackish brown, black and underlying pale purple. They are small and thickly set on some specimens, large and sparse on others. The eggs measure from 1·75 to 2 in length, and from 1·25 to 1·4 in breadth.

3.	Loch Stenness, Orkneys, 19th May (*E. Hargitt*).	Seebohm Coll.
4.	Loch Stenness, 19th May (*E. H.*).	Seebohm Coll.
2.	Orphir, Orkneys, 15th May (*E. H.*).	Seebohm Coll.
4.	Loch Luichart, Ross, 15th May *W. McRae: Hargitt Coll.*).	Seebohm Coll.
4.	Loch Luichart, 20th May (*E. H.*).	Seebohm Coll.
3.	Loch Luichart, June (*W. McRae: Hargitt Coll.*).	Seebohm Coll.
2.	Loch Luichart (*W. McRae: Hargitt Coll.*).	Seebohm Coll.
24.	Knockie, Inverness (*Hargitt Coll.*).	Seebohm Coll.
4.	Ashopton, Derbyshire, April (*H. Seebohm*).	Seebohm Coll.
3.	Ashopton, 20th April (*H. S.*).	Seebohm Coll.
4.	Ashopton, 20th April (*H. S.*).	Seebohm Coll.
4.	Longshaw, Derbyshire (*Gordon*).	Salvin-Godman Coll.
4.	Wicken Fen, Cambridgeshire, April.	Salvin-Godman Coll.
2.	Sherwood Forest, 7th April (*H. Seebohm*).	Seebohm Coll.
4.	Sherwood Forest, 7th May (*H. S.*).	Seebohm Coll.
2.	Sherwood Forest (*H. S.*).	Seebohm Coll.
1.	Finchley, Middlesex, 30th April (*H. Burton*).	Salvin-Godman Coll.

2.	Wiltshire.	Montagu Coll.
4.	Valkenswaard, Holland, 7th May (*H. Seebohm*).	Seebohm Coll.
4.	Esthonia, Baltic Provs. (*Russow*).	Seebohm Coll.
2.	Spain, 20th April (*H. Saunders*).	Seebohm Coll.
2.	Yarkand, Central Asia, 22nd April (*J. Scully*).	Hume Coll.
1.	Yarkand, 28th April (*J. S.*).	Hume Coll.

Genus **CHÆTUSIA**, *Bp.*

Chætusia gregaria (*Pall.*).

Charadrius gregarius, *Thien. Fortpflanz. ges. Vög.* tab. ic. fig. 19 (1845–54).

Vanellus gregarius, *Baedeker, Eier Eur. Vög.* tab. 6. fig. 2 (1855–63); *Bree, Birds Eur.* iv. p. 20, pl. — (1867); *Seebohm, Geogr. Distr. Charadriidæ*, p. 211 (1887); *Poynting, Eggs of Brit. Birds*, p. 59, pl. 15 (1895–6).

Chætusia gregaria, *Bree, Birds Eur.* 2nd ed. iv. p. 162, pl. — (1875); *Dresser, Birds Eur.* vii. p. 527 (1876); *Sharpe, Cat. Birds B. M.* xxiv. p. 174 (1896); *id., Hand-l.* i. p. 151 (1899).

Of the five eggs of the Sociable Lapwing in the Collection, two are distinctly pyriform and three are somewhat sharply pointed ovals. They are in every case gloss-less. The ground-colour is olive-buff, and this is rather sparingly spotted and blotched with dark brown or black and some underlying pale purple. The markings are more prominent at the larger end than elsewhere. The examples measure from 1·65 to 1·9 in length, and from 1·3 to 1·36 in breadth.

1.	South Russia.	Old Collection.
4.	South Russia, 14th April.	Seebohm Coll.

Genus **STEPHANIBYX**, *Reichenb.*

Stephanibyx coronatus (*Bodd.*).

Charadrius coronatus, *Thien. Fortpflanz. ges. Vög.* tab. lviii. fig. 6 (1845–54).

Vanellus coronatus, *Ayres, Ibis*, 1869, p. 300; *Seebohm, Geogr. Distr. Charadriidæ*, p. 222 (1887).

Chætusia coronata, *Harting, P. Z. S.* 1874, p. 456.

Chettusia coronata, *Sharpe, ed. Layard, Birds S. Africa*, p. 670 (1875–84)

Stephanibyx coronatus, *Sharpe, Cat. Birds B. M.* xxiv. p. 178 (1896); *id. Hand-l.* i. p. 152 (1899).

The eggs of the Crowned Lapwing are pyriform, but the proportion between the length and breadth varies considerably, some specimens being short and broad, and others long and narrow. They have a slight trace of gloss. The ground-colour is of a lively buff. rather delicately spotted and blotched with black and underlying purple. The eggs of this species are easily separable from those of *Hoplopterus speciosus*, which breeds in the same localities. They measure from 1·43 to 1·7 in length, and from 1·07 to 1·2 in breadth.

2.	Cape Colony (*E. L. Layard*).	E. L. Layard, Esq. [P.].
2.	Cape Colony (*E. L. L.*).	Seebohm Coll.
3.	Potchefstroom, Transvaal (*T. Ayres*).	Seebohm Coll.

Genus **SQUATAROLA**, *Leach*.

Squatarola helvetica (*Linn.*).

Squatarola helvetica, *Newton, P. Z. S.* 1861, p. 398, pl. xxxix. fig. 2; *Dresser, Birds Eur.* vii. p. 455 (1871), p. 465 (1876); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 222, pl. v.; *Legge, Birds Ceylon*, p. 929 (1880); *Poynting, Eggs of Brit. Birds*, p. 55, pls. 13, 14 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 182 (1896); *id. Hand-l.* i. p. 152 (1899).

Charadrius helveticus, *Seebohm, Brit. Birds*, iii. p. 44, pl. 25 (1885); *id. Geogr. Distr. Charadriidæ*, p. 102 (1887); *id. Eggs of Brit. Birds*, p. 126, pl. 39. figs. 7, 9 (1896).

The eggs of the Grey Plover are sharply pyriform and have a very faint gloss. The ground-colour is greenish grey, olive, or olive-buff, and it is rather boldly spotted and blotched with dark brown, black, and very pale, inconspicuous, underlying purple. On a few specimens the markings are small and delicate, consisting chiefly of small spots and short lines; the majority, however, are coarsely marked with confluent blotches. The eggs measure from 1·9 to 2·15 in length, and from 1·4 to 1·45 in breadth.

1.	R. Petchora, lat. 68° N., 22nd June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
1.	R. Petchora, lat. 68° N., 22nd June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
3.	R. Petchora, lat. 68° N., 22nd June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
3.	R. Petchora, lat. 68° N., 4th July (*H. S. & J. A. H.-B.*).	Seebohm Coll.
4.	R. Petchora, lat. 68° N., 9th July (*H. S. & J. A. H.-B.*).	Seebohm Coll.
1.	R. Petchora, lat. 68° N., 12th July (*H. S. & J. A. H.-B.*).	Seebohm Coll.

Genus **CHARADRIUS**, *Linn.*

Charadrius pluvialis, *Linn.*

Charadrius pluvialis, *Thien. Fortpflanz. ges. Vög.* tab. lix. fig. 1, *a–f* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 291, pl. lxxvi. fig. ii (1856); *Dresser, Birds Eur.* vii. p. 435 (1871); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 221; *Seebohm, Ibis*, 1879, p. 152; *id. Brit. Birds*, iii. p. 35, pl. 25 (1885); *id. Geogr. Distr. Charadriidæ*,

p. 97 (1887); *id. Eggs of Brit. Birds*, p. 124, pl. 39. figs. 1, 3 (1896); *Poynting, Eggs of Brit. Birds*, p. 39, pl. 10 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 191 (1896); *id. Hand-l.* i. p. 152 (1899).
Pluvialis apricarius, *Baedeker, Eier Eur. Vög.* tab. 6. fig. 4 (1855–63).

The eggs of the Golden Plover are sharply pyriform and possess a fair amount of gloss. The ground-colour varies greatly, ranging from a pale greenish grey to olive, olive-buff, and rich buff. The markings are usually coarse and confluent, and consist of spots and blotches of dark brown, rich reddish brown and black. The underlying pale purple markings are very inconspicuous. Some specimens are less coarsely marked than others, the spots and blotches being comparatively small and well-defined. Numerous examples measure from 1·9 to 2·1 in length, and from 1·3 to 1·5 in breadth.

2.	Iceland (*W. Proctor*).	Salvin-Godman Coll.
4.	Faröe Islands (*H. C. Müller*).	H. Durnford, Esq. [P.].
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*)	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, Inverness (*Hargitt Coll.*).	Seebohm Coll.
4.	Huntly, Aberdeen.	Seebohm Coll.
11.	Selkirkshire (*R. Small: Hargitt Coll.*).	Seebohm Coll.
2.	Mucklemoss, Northumberland, 14th May (*R. Greenwood*).	Seebohm Coll.
2.	Cumberland (*Heysham*).	Gould Coll.
2.	Strines, Derbyshire, 30th May (*H. Seebohm*).	Seebohm Coll.
4.	Repwaag, Norway, lat. 71° N., 17th June (*H. Seebohm*).	Seebohm Coll.
4.	Lake Boal, Denmark (*Frinkell*).	Seebohm Coll.
2.	Hamont, Holland, 2nd June (*J. Baker*).	Salvin-Godman Coll.
4.	R. Petchora, lat. 68° N., 25th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
4.	R. Petchora, lat. 68° N., 26th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 71½° N., 1st July (*H. Seebohm*).	Seebohm Coll.
4.	Yenesei Valley, lat. 71½°, 1st July (*H. S.*).	Seebohm Coll.

Charadrius dominicus (*P. L. S. Müll.*).

Charadrius fulvus, *Dresser, Birds Eur.* vii. p. 443 (1871); *Seebohm, Ibis*, 1879, p. 153; *Legge, Birds Ceylon*, p. 934 (1880); *Seebohm, Brit.*

Birds, iii. p. 40, pl. 25 (1885); *id. Geogr. Distr. Charadriidæ*, p. 99 (1887); *id. Eggs of Brit. Birds*, p. 125, pl. 39. fig. 8 (1896).
Charadrius dominicus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 139 (1884); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 429 (1891); *Poynting, Eggs of Brit. Birds*, p. 49, pl. 12 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 195 (1896); *id. Hand-l.* i. p. 152 (1899).
Charadrius dominicus fulvus, *Baird, Brewer & Ridgw., tom. cit.* p. 144 (1884).
Charadrius virginicus, *Seebohm, Eggs of Brit. Birds*, p. 125, pl. 39. fig. 5 (1896).

The eggs of the Eastern Golden Plover are pyriform, slightly glossy, and somewhat smaller on the whole than those of *C. pluvialis.* There is little variation in the colour of the eggs of this species, the ground varying from greenish grey to a very pale stone-colour. The markings consist of spots and blotches of dark brown or black, with a few underlying spots of dull purple, which are very inconspicuous, and are more or less confluent on the larger end, where they often form a large cap. The eggs measure from 1·8 to 2·1 in length, and from 1·3 to 1·35 in breadth.

4.	Yenesei Valley, lat. 71½° N., 1st July (*H. Seebohm*).	Seebohm Coll.
4.	Yenesei Valley, lat. 69½° N., 12th July (*H. S.*).	Seebohm Coll.
4.	Anderson River, Arctic America, 25th June (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
3.	Anderson River, 25th June (*R. MacF.: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Hudson's Bay (*Dr. Rae*).	Seebohm Coll.
3.	Repulse Bay, July.	Dr. Rae [P.].

Genus **OCHTHODROMUS**, *Reichenb.*

Ochthodromus wilsoni (*Ord*).

Ægialitis wilsonianus, *Salvin, Ibis*, 1864, p. 387.
Ochthodromus wilsonius, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 168 (1884).
Charadrius wilsoni, *Seebohm, Geogr. Distr. Charadriidæ*, p. 154 (1887).
Ochthodromus wilsoni, *Sharpe, Cat. Birds B. M.* xxiv. p. 214 (1896); *id. Hand-l.* i. p. 153 (1899).

The eggs of Wilson's Plover are varied in shape, some being of a regular oval, others of a pointed oval, form and a few approaching the pyriform. They are without gloss. The ground-colour is pale creamy buff, marked with spots and small blotches of black and underlying pale purple. These markings frequently coalesce at the larger end and form large patches. The eggs measure from 1·27 to 1·5 in length, and from ·97 to 1·05 in breadth.

2.	Cobbs Island, Virginia, 7th May (*W. E. D. Scott*).	Princeton University, N.J. [E.].
2.	Cobbs Island, 14th May (*W. E. D. S.*).	" " "
2.	Cobbs Island, 10th June (*W. E. D. S.*).	" " "
1.	Cobbs Island, 15th June (*W. E. D. S.*).	" " "
3.	Cobbs Island, 15th June (*W. E. D. S.*).	" " "
2.	Cobbs Island, 20th June (*W. E. D. S.*).	" " "
3.	Cobbs Island, 28th June (*W. E. D. S.*).	" " "
3.	Cobbs Island, 28th June (*W. E. D. S.*).	" " "
1.	Cobbs Island, 28th June (*W. E. D. S.*).	" " "
2.	Virginia (*Dr. Hitz: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Old Tampa Bay, Florida, 20th April (*W. E. D. Scott*).	Princeton University, N.J. [E.].
3.	British Honduras, 18th May (*O. Salvin*).	Salvin-Godman Coll.
3.	British Honduras, 18th May (*O. S.*).	Salvin-Godman Coll.

Ochthodromus geoffroyi (*Wagl.*).

(Plate I. fig. 9.)

Ægialites geoffroii, *Swinhoe, Ibis*, 1863, p. 405; *Seebohm, Ibis*, 1879, p. 154.

Ægialitis geoffroyi, *Dresser, Birds Eur.* vii. p. 475 (1878); *Legge, Birds Ceylon*, p. 939 (1880); *Harting, P. Z. S.* 1882, p. 355; *La Touche, Ibis*, 1892, p. 496.

Charadrius geoffroyi, *Seebohm, Geogr. Distr. Charadriidæ*, p. 146 (1887).

Ochthodromus geoffroyi, *Sharpe, Cat. Birds B. M.* xxiv. p. 217 (1896); *id. Hand-l.* i. p. 153 (1899).

The eggs of a Plover found by Swinhoe in Formosa and assigned by him to *Charadrius longipes* (*C. dominicus*) are now in the Collection and probably are, as surmised by Seebohm, the eggs of the present species.

The eggs of the Greater Sand-Plover are either pyriform or of an oval shape, and they have a fair amount of gloss. The ground-colour is clear pale buff, generally thickly marked with spots and huge blotches of dark umber-brown, or black, and some small spots of pale underlying purple. In a few specimens the markings are comparatively delicate, consisting only of spots and scrawls, but in the majority they are very large and coarse. The eggs are not separable from those of *Rostratula capensis*. They measure from 1·3 to 1·42 in length, and from ·95 to 1·07 in breadth.

10.	Formosa (*R. Swinhoe*).	Seebohm Coll.

Genus **EUDROMIAS**, *Brehm.*

Eudromias morinellus (*Linn.*).

Charadrius morinellus, *Thien. Fortpflanz. ges. Vög.*, tab. lix. fig. 2 *a*, *b* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 293, pl. lxxvi. fig. i (1856); *Seebohm, Brit. Birds*, iii. p. 30, pl. 26 (1885); *id. Geogr. Distr. Charadriidæ*, p. 113 (1887); *id. Eggs of Brit. Birds*, p. 123, pl. 39. figs. 4, 6 (1896).
Eudromias morinellus, *Baedeker, Eier Eur. Vög.* tab. 6. fig. 5 (1855–63); *Dresser, Birds Eur.* vii. p. 507 (1875); *Poynting, Eggs of Brit. Birds*, p. 15, pl. 4 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 234 (1896); *id. Hand-l.* i. p. 153 (1899).

The eggs of the Dotterel are chiefly pyriform, but some are quite of a regular oval shape. They have a small amount of gloss. The ground-colour is olive-grey or olive-buff, boldly spotted and blotched with rich brown or black, and some underlying pale inky-purple, the latter being very inconspicuous and almost absent in some specimens. The surface-markings are almost invariably confluent at the broad end. The eggs measure from 1·48 to 1·75 in length, and from 1·1 to 1·2 in breadth.

3.	Ben Avon, Banffshire, 3300 ft., 5th June.	Capt. Savile Reid and W. R. Ogilvie Grant, Esq. [P.].
3.	Cumberland (*Cooper*).	Salvin-Godman Coll.
3.	Cumberland (*F. Nicholson*).	Seebohm Coll.
1.	Cumberland, 5th June (*F. N.*).	Seebohm Coll.
3.	Cumberland, July (*F. N.*).	Seebohm Coll.
3.	Cumberland, July (*F. N.*).	Seebohm Coll.
2.	Lapland.	Salvin-Godman Coll.
3.	Lapland (*Hawkins*).	Seebohm Coll.
2.	Toruea, Lapland, June (*J. Wolley*).	Salvin-Godman Coll.
3.	Kautokeino, Finmark, 26th June (*Meves*).	Seebohm Coll.
3.	Kautokeino, 27th June (*Meves*).	Seebohm Coll.
3.	Kautokeino, 30th June (*Meves*).	Seebohm Coll.

Genus **ZONIBYX**, *Reichenb.*

Zonibyx modestus (*Licht.*).

(Plate I. fig. 5.)

Squatarola cincta, *Gould, P. Z. S.* 1859, p. 95.
Eudromias urvillii, *Abbott, Ibis*, 1861, p. 155.
Charadrius modestus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 105 (1887).
Eudromias modesta, *Scl. & Huds. Argent. Orn.* ii. p. 171 (1889).
Zonibyx modestus, *Sharpe, Cat. Birds B. M.* xxiv. p. 238 (1896); *id. Hand-l.* i. p. 153 (1899).

The eggs of the Falkland-Island Dotterel are long, narrow and pointed. A few examples possess a small amount of gloss, but the majority are quite gloss-less. The ground-colour varies from a pale olive-buff to a rather rich buff, thickly spotted and blotched with black and sparsely with underlying pale purple. The markings are bold and evenly spread over the shell. The eggs measure from 1·7 to 1·9 in length, and from 1.13 to 1·23 in breadth.

4.	Falkland Islands (*R. McC.*).	McCormick Bequest.
2.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Gould Coll.
4.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.

Genus **OXYECHUS**, *Reichenb.*

Oxyechus vociferus (*Linn.*).

Charadrius vociferus, *Thien. Fortpflanz. ges. Vög.*, tab. lix. fig. 3 (1845–54); *Seebohm, Brit. Birds*, iii. p. 28, pl. 26 (1885); *id. Geogr. Distr. Charadriidæ*, p. 120 (1887); *id. Eggs of Brit. Birds*, p. 123, pl. 39. fig. 2 (1896).
Ægialites vociferus, *Dresser, Ibis*, 1866, p. 33.
Oxyechus vociferus, *Baird, Brewer & Ridgw. Water Birds N. Am.* . p. 148 (1884); *Sharpe, Cat. Birds B. M.* xxiv. p. 242 (1896); *id. Hand-l.* i. p. 154 (1899).
Ægialitis vocifera, *Dresser, Birds Eur.* ix. (*Suppl.*), p. 345 (1896); *Poynting, Eggs of Brit. Birds*, p. 37, pl. 9 (1895–6).

The eggs of the Killdeer Plover are pyriform and slightly glossy. The ground-colour is pale creamy-buff, marked, more thickly at the broad end than elsewhere, with spots and small blotches of dark brown and black. Some of the markings take the form of lines and scrawls. The underlying spots of dull purple are very inconspicuous. Specimens measure from 1·41 to 1·6 in length, and from 1·06 to 1·1 in breadth.

1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
4.	Fort Benton, N. America (*Smiths. Inst.*).	Salvin-Godman Coll.
4.	Little Slave Lake (*S. Jones: Henshaw Coll.*).	Salvin-Godman Coll.
4.	Toronto, Canada.	Seebohm Coll.
4.	Washoe Lake, Nevada, 1st June (*H. W. Henshaw*).	Salvin-Godman Coll.
4.	Texas (*H. E. Dresser*).	Seebohm Coll.
3.	Ithaca, New York, 4th May (*C. J. Pennock*).	Princeton University, N.J. [E.].

Oxyechus tricollaris (*Vieill.*).

Charadrius tricollaris, *Thien. Fortpflanz. ges. Vög.* tab. lix. fig. 7 *a*, *b* (1845–54); *Seebohm, Geogr. Distr. Charadriidæ*, p. 134 (1887).
Ægialitis tricollaris, *Harting, P. Z. S.* 1874, p. 457, pl. lx. fig. 5; *Sharpe, ed. Layard, Birds S. Africa*, p. 662 (1875–84).
Oxyechus tricollaris, *Sharpe, Cat. Birds B. M.* xxiv. p. 247 (1896); *id. Hand-l.* i. p. 154 (1899).

The eggs of Temminck's Three-banded Plover in the Collection are pyriform and gloss-less. The ground is cream-colour, and this is covered in a remarkable manner with an intricate tracery of interwoven lines, both coarse and fine, of a purplish-brown colour. These lines are everywhere thickly disposed over the shell, but they are still more crowded in a series of ill-defined zones round the egg. A pale underlying purple tinge suffuses the shell. Two examples measure respectively: 1·23 by ·88; 1·25 by ·9.

2.	Cape Colony (*E. L. Layard*).	Seebohm Coll.

Genus ÆGIALEUS, *Reichenb.*

Ægialeus semipalmatus (*Bp.*).

Charadrius semipalmatus, *Thien. Fortpflanz. ges. Vög.* tab. lix. fig. 5 *a*, *b* (1845–54); *Seebohm, Geogr. Distr. Charadriidæ*, p. 123 (1887).

Ægialitis semipalmatus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 154 (1884).

Ægialeus semipalmatus, *Sharpe, Cat. Birds B. M.* xxiv. p. 250 (1896); *id. Hand-l.* i. p. 154 (1899).

The eggs of the Semi-palmated Ringed Plover are pyriform, and possess a small amount of gloss. They are of a pale buff colour, marked with spots and small blotches which are well-defined, deep black, and of a somewhat roundish form. The markings are more frequent at the larger end than elsewhere, but they seldom coalesce and form patches. The underlying markings are pale purple and inconspicuous. Examples measure from 1·27 to 1·45 in length, and from ·93 to 1·03 in breadth.

2.	North America.	Thienemann Coll.
4.	North America (*Harting Coll.*).	Seebohm Coll.
2.	Hudson's Bay (*H. E. Dresser*).	Salvin-Godman Coll.
4.	Sable Island, Nova Scotia (*P. S. Dodd: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Disco, Greenland (*R. McC.*).	McCormick Bequest.

Genus ÆGIALITIS, *Boie.*

Ægialitis hiaticola (*Linn.*).

Charadrius hiaticula, *Hewitson, Eggs of Brit. Birds*, ii. p. 296, pl. lxxvii. figs. i, ii (1856); *Seebohm, Brit. Birds*, iii. p. 20, pl. 26 (1885); *id. Geogr. Distr. Charadriidæ*, p. 125 (1887).

Ægialitis hiaticula, *Dresser, Birds Eur.* vii. p. 497 (1876); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 289; *Seebohm, Ibis*, 1879, p. 155; *Poynting, Eggs of Brit. Birds*, p. 25, pl. 6 (1895–6).

Ægialitis hiaticola, *Sharpe, Cat. Birds B. M.* xxiv. p. 256 (1896); *id. Hand-l.* i. p. 154 (1899).

Charadrius hiaticula major, *Seebohm, Brit. Birds*, iii. p. 20, pl. 26 (1885); *id. Geogr. Distr. Charadriidæ*, p. 126 (1887); *id. Eggs of Brit. Birds*, p. 121, pl. 40. figs. 1, 3 (1896).

The eggs of the Ringed Plover are sharply pyriform and fairly glossy. The ground varies from cream-colour to pale buff, often tinged with pale green. It is marked with spots and small blotches of dark brown or black, evenly spread over the shell. On some examples the markings consist entirely of small spots; on others, small blotches preponderate. The underlying markings of pale purple are very conspicuous on many specimens. The eggs measure from 1·25 to 1·55 in length, and from ·95 to 1·05 in breadth.

4.	Faröe Islands (*H. C. Müller: Hargitt Coll.*)	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*)	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 1st June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 4th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 5th June (*H. C. M.: Hargitt Coll.*)	Seebohm Coll.
3.	Nairn, Scotland, June (*H. Gunn: Hargitt Coll.*).	Seebohm Coll.
4.	Nairn, June (*H. G.: Hargitt Coll.*).	Seebohm Coll.
4.	Warkworth, Northumberland, June (*P. Godman & O. Salvin*).	Salvin-Godman Coll.
4.	Farn Islands, 1st June (*Hargitt Coll.*).	Seebohm Coll.
4.	Farn Islands, 4th June (*W. Cuthbertson: Hargitt Coll.*).	Seebohm Coll.
4.	Farn Islands, 28th May (*H. Seebohm*).	Seebohm Coll.
4.	Farn Islands, 4th June (*H. S.*).	Seebohm Coll.
4.	Farn Islands, 19th June (*H. S.*).	Seebohm Coll.
4.	Farn Islands, 19th June (*H. S.*).	Seebohm Coll.
2.	Clinsdale, Liverpool, 9th May.	H. Durnford, Esq. [P.].
3.	Walney Island, 3rd July (*P. Godman*).	Salvin-Godman Coll.
4.	The Warren, Caernarvon, 20th May (*F. Nicholson: Hargitt Coll.*).	Seebohm Coll.
4.	Thetford Warren, Norfolk, April (*E. Newton*).	Salvin-Godman Coll
2.	Cornwall.	Montagu Coll.
2.	Sweden.	S. O. Sahlin, Esq. [P.].
2.	Nilima, East Bothnia, 14th June (*J. Wolley*).	Seebohm Coll.
2.	East Pomerania (*T. Holland*).	Seebohm Coll.
3.	R. Petchora, lat. 68° N., 24th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
3.	Yenesei Valley, lat. 71½° N., 3rd July (*H. S.*).	Seebohm Coll.
1.	Yenesei Valley, lat. 71½° N., 3rd July (*H. S.*).	Seebohm Coll.

Ægialitis dubia (*Scop.*).

Charadrius minor, *Hewitson, Eggs of Brit. Birds*, ii. p. 299, pl. lxxvii. fig. iv (1856); *Seebohm, Brit. Birds*, iii. p. 16, pl. 26 (1885); *id. Geogr. Distr. Charadriidæ*, p. 130 (1887); *id. Eggs of Brit. Birds*, p. 120, pl. 40. fig. 2 (1896).
Ægialitis philippensis, *Beavan, P. Z. S.* 1864, p. 376; *id. Ibis*, 1868, p. 389.
Ægialitis curonica, *Dresser, Birds Eur.* vii. p. 491 (1876); *Legge, Birds Ceylon*, p. 952 (1880); *Irby, Orn. Str. Gibr.* 2nd ed. p. 269 (1895); *Poynting, Eggs of Brit. Birds*, p. 31, pl. 7 (1895–6).
Ægialitis dubia, *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 338 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 263 (1896); *id. Hand-l.* i. p. 154 (1899).
Ægialitis jerdoni, *Oates, op. cit.* iii. p. 340; *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 22, pl. —. fig. 850 (1891).

The eggs of the Little Ringed Plover are sharply pyriform and perfectly gloss-less. The ground-colour is pale buff, in many cases faintly tinged with green; it is rather densely marked all over with specks, small spots, streaks and lines of umber-brown or black. The markings are always extremely delicate, and they are generally more frequent at the large end than elsewhere. The underlying markings consist of small spots of pale purple. The eggs measure from 1·1 to 1·25 in length, and from ·8 to ·9 in breadth.

3.	South Sweden (*H. W. Wheelwright*).	Salvin-Godman Coll.
4.	Esthonia, Baltic Provs. (*Russow*).	Seebohm Coll.
3.	Esthonia (*Russow*).	Seebohm Coll.
4.	Manusfeld, Saxony, 8th June (*Dr. Rey*).	Seebohm Coll.
1.	Casas Viejas, Cadiz, May (*L. H. Irby*).	Seebohm Coll.
1.	Kashmir, 14th May (*W. E. Brooks*).	Seebohm Coll.
3.	Kashmir (*W. E. B.*).	Hume Coll.
1.	Etawah, 19th Feb. (*W. E. Brooks*).	Seebohm Coll.
4.	Allahabad, 7th Feb.	Hume Coll.
2.	Allahabad, 10th Feb.	Hume Coll.
1.	Allahabad, 15th Feb.	Hume Coll.
3.	Allahabad, 14th March.	Hume Coll.
4.	Raipur, C. Provs.	Hume Coll.
2.	Maunbhoom, 21st March (*R. C. Beavan*).	Salvin-Godman Coll

Ægialitis peroni (*Bp.*).

Ægialitis peroni, *Sharpe, P. Z. S.* 1879, p. 350; *id. Cat. Birds B. M.* xxiv. p. 273 (1896); *Grant & Whitehead, Ibis*, 1898, p. 247, pl. vi. fig. 8; *Sharpe, Hand-l.* i. p. 154 (1899).
Charadrius peroni, *Seebohm, Geogr. Distr. Charadriidæ*, p. 166 (1887).

The eggs of the Malay Sand-Plover are of a regular oval form and gloss-less. The ground is pale cream-colour, and this is thickly marked with spots, streaks, lines, and scrawls of dark brown or black, together with some underlying markings of pale purple.

Five examples measure from 1·15 to 1·32 in length, and from ·85 to ·9 in breadth.

2.	Labuan, Borneo.	Sir Hugh Low [C.].
3.	Engaño, N.E. Luzon.	J. Whitehead, Esq. [C.].

Ægialitis alexandrina (*Linn.*).

Charadrius cantianus, *Hewitson, Eggs of Brit. Birds*, ii. p. 298, pl. lxxvii. fig. iii (1856); *Seebohm, Brit. Birds*, iii. p. 25, pl. 26 (1885); *id. Geogr. Distr. Charadriidæ*, p. 168 (1887); *id. Eggs of Brit. Birds*, p. 122, pl. 40. figs. 4, 6 (1896).

Ægialites cantiacus, *Salvin, Ibis*, 1859, p. 355.

Ægialites cantianus, *Tristram, Ibis*, 1860, p. 78; *Swinhoe, Ibis*, 1863, p. 405; *Legge, Birds Ceylon*, p. 947 (1880); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 337 (1890); *Poynting, Eggs of Brit. Birds*, p. 33, pl. 8 (1895–6).

Ægialitis cantiana, *Dresser, Birds Eur.* vii. p. 483 (1876); *Sharpe, Ibis*, 1891, p. 113.

Charadrius cantianus dealbatus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 170 (1887).

Ægialitis alexandrina, *Sharpe, Cat. Birds B. M.* xxiv. p. 275 (1896); *id. Hand-l.* i. p. 154 (1899).

The eggs of the Kentish Plover are pyriform and glossless. The ground-colour varies from a pale to a dark buff, occasionally tinged with pale green, and is covered, pretty evenly all over, with specks, spots, and scrawls of dark brown or black, together with some small underlying markings of pale purple. They measure from 1·16 to 1·36 in length, and from ·85 to ·95 in breadth.

2.	Rye, Sussex (*P. Godman*).	Salvin-Godman Coll.
3.	Dungeness, Kent.	Gould Coll.
2.	Lydd, Kent, 25th May (*H. Saunders*).	Seebohm Coll.
5.	Baie de Somme, France (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Sylt, Denmark, 30th May.	H. Durnford, Esq. [P.].
4.	Missolonghi, Greece, 25th May (*H. Seebohm*).	Seebohm Coll.
4.	Missolonghi, 25th May (*H. S.*).	Seebohm Coll.
4.	Missolonghi, 25th May (*H. S.*).	Seebohm Coll.
4.	Missolonghi, 25th May (*H. S.*).	Seebohm Coll.
2.	Missolonghi, 25th May (*H. S.*).	Seebohm Coll.
4.	Smyrna, 12th June (*H. S.*).	Seebohm Coll.
1.	Chot Saboun, Algeria, 5th June (*H. B. Tristram & W. H. Simpson*).	Salvin-Godman Coll.
3.	Chot Saboun, 15th June (*H. B. T. & W. H. S.*).	Salvin-Godman Coll.
1.	Chot Saboun, 15th June (*H. B. T. & W. H. S.*).	Salvin-Godman Coll.
1.	Chot Saboun, 21st June (*H. B. T. & W. H. S.*).	Salvin-Godman Coll.
1.	Ain Djendeli, Algeria, 20th May (*O. Salvin*).	Salvin-Godman Coll.
6.	Tunis.	L. Fraser, Esq. [C.].

1.	Damietta, Egypt, May (*J. H. Cochrane*).	Seebohm Coll.
3.	Fao, Persian Gulf.	W. D. Cumming, Esq. [P.].
1.	Jask, Persian Gulf.	Hume Coll.
2.	Ceylon, 1st July (*W. V. Legge*).	Hume Coll.
3.	Formosa (*R. Swinhoe*).	Seebohm Coll.
1.	Chefoo, N. China, April (*Dr. Stenhouse, R.N.*).	C. B. Rickett, Esq. [P.].

Ægialitis ruficapilla (*Temm.*).

Ægialophilus ruficapillus, *Gould, Handb. Birds Austr.* ii. p. 235 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 54 (1883).
Ægialitis ruficapilla, *Harting, P. Z. S.* 1874, p. 459, pl. lx. fig. 8; *North, Nests & Eggs Austr. Birds*, p. 306 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 286 (1896); *id. Hand-l.* i. p. 155 (1899).
Charadrius ruficapillus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 164 (1887).

The eggs of the Red-capped Plover vary from pyriform to a pointed oval shape. They are quite gloss-less. The ground-colour is buff, and this is marked with spots, small blotches, streaks, and a few lines and scrawls of black, together with some pale purple underlying blotches. The markings are larger and more frequent at the broad end than elsewhere. Seven specimens measure from 1·12 to 1·25 in length, and from ·9 to ·93 in breadth.

3.	South Australia (*C. Gould*).	Gould Coll.
2.	Bass Straits (*C. G.*).	Gould Coll.
2.	Rotnest Island, W. Australia (*Harting Coll.*).	Seebohm Coll.

Ægialitis collaris (*Vieill.*).

Ægialitis collaris, *Scl. & Salv. P. Z. S.* 1866, p. 199; 1873, p. 309; *Harting, P. Z. S.* 1874, p. 458, pl. lx. fig. 7; *Scl. & Huds. Argent. Orn.* ii. p. 173 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 288 (1896); *id. Hand-l.* i. p. 155 (1899).
Charadrius collaris, *Seebohm, Geogr. Distr. Charadriidæ*, p. 173 (1887).

The eggs of Azara's Sand-Plover in the Collection differ slightly from each other. One is pyriform, of a pale buff colour, spotted all over with umber-brown. The other is a regular oval, of a warm buff colour, and covered with black spots, lines and scrawls. Two examples measure respectively: 1·1 by ·82; 1·06 by ·77.

1.	Ucayali River, Upper Amazonia (*E. Bartlett*).	Seebohm Coll.
1.	Ucayali River (*E. B.*).	J. E. Harting, Esq. [P.].

Ægialitis nivosa, *Cass.*

(Plate II. fig. 5.)

Ægialitis alexandrina nivosa, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 164 (1884).

Charadrius cantianus nivosus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 171 (1887).
Ægialitis nivosa, *Sharpe, Cat. Birds B. M.* xxiv. p. 290 (1896); *id. Hand-l.* i. p. 155 (1899).

The eggs of the Snowy Sand-Plover in the Collection are closely alike. Two are somewhat pyriform, the third is of a regular oval shape. They are all glossless. The ground-colour is very pale creamy-buff, rather elegantly marked with spots, lines, and scrawls of dark brown or black, and a few underlying markings of pale purple. Three specimens measure respectively: 1·2 by ·87; 1·24 by ·9; 1·27 by ·91.

3.	Santa Barbara, California, 8th July (*H. W. Henshaw*).	Salvin-Godman Coll.

Ægialitis meloda (*Ord*).

Ægialitis meloda, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 160 (1884); *Sharpe, Hand-l.* i. p. 155 (1899).
Charadrius melodus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 121 (1887).
Ægialitis melodus, *Sharpe, Cat. Birds B. M.* xxiv. p. 292 (1896).

The eggs of the American Piping Plover are pyriform and are occasionally very slightly glossy. The ground-colour is of a very pale creamy-buff, marked all over, but not thickly, with small round spots of umber-brown or black, together with others of pale purple. The markings are very well-defined, and it is seldom that two spots coalesce together. Eight examples measure from 1·17 to 1·3 in length, and from ·95 to 1 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
4.	Ipswich, Massachusetts (*S. L. Greenwood: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Barnegat, New Jersey, 28th June (*W. E. D. Scott*).	Princeton University, N.J. [E.]

Ægialitis occidentalis, *Cab.*

Charadrius occidentalis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 174 (1887).
Ægialitis occidentalis, *Sharpe, Cat. Birds B. M.* xxiv. p. 295 (1896); *id. Hand-l.* i. p. 155 (1899).

The eggs of Cabanis's Sand-Plover in the Collection resemble those of *Æ. nivosa*, already described, and cannot be separated from them. They measure respectively: 1·27 by ·9; 1·27 by ·9; 1·23 by ·96.

3.	Chile.	Old Collection.

Ægialitis falklandica (*Lath.*).

Ægialitis falklandica, *Abbott, Ibis*, 1861, p. 155; *Harting, P. Z. S.* 1874, p. 457, pl. lx. fig. 6; *Durnford, Ibis*, 1878, p. 402; *Gibson, Ibis*, 1880, p. 163; *Sharpe, Cat. Birds B. M.* xxiv. p. 295 (1896); *id. Hand-l.* i. p. 155 (1899).

Charadrius falklandicus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 155 (1887).

The eggs of the Patagonian Sand-Plover are pyriform and glossless. They vary in colour from olive-buff to a pale dingy green, and they are spotted and blotched with dark brown or black. The markings at the broad end coalesce and form continuous patches. The underlying markings are inconspicuous and of a pale purple colour. Specimens measure from 1·37 to 1·53 in length, and from 1·02 to 1·08 in breadth.

2.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
3.	Falkland Islands (*C. C. A.*).	Gould Coll.
3.	Falkland Islands (*C. C. A.*).	Seebohm Coll.
2.	Falkland Islands.	Purchased.

Ægialitis pecuaria (*Temm.*).

Charadrius pecuarius, *Thien. Fortpflanz. ges. Vög.* tab. lix. fig. 8 (1845–54); *Seebohm, Geogr. Distr. Charadriidæ*, p. 158 (1887).
Ægialitis pecuaria, *Harting, P. Z. S.* 1874, p. 457, pl. lx. fig. 4; *Dresser, Birds Eur.* ix. (*Suppl.*), p. 341 (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 297 (1896); *id. Hand-l.* i. p. 155 (1899).
Ægialitis varius, *Sharpe, ed. Layard, Birds S. Africa*, p. 661 (1875–84).

The eggs of Kittlitz's Sand-Plover are of a pointed oval form and have a very small amount of gloss. They resemble somewhat the eggs of *Oxyechus tricollaris* (p. 23), being of a pale creamy-buff colour, thickly covered with an entangled mass of dark brown spots, streaks, and twisted lines, but there are no indications of zones as in the eggs of that species. The underlying markings are pale purple and nearly obsolete. Four examples measure from 1·23 to 1·3 in length, and from ·87 to ·91 in breadth.

2.	Cape Colony.	E. L. Layard, Esq. [P.].
2.	Berg River, Cape Colony, Sept. (*E. L. Layard*).	Seebohm Coll.

Ægialitis sanctæ-helenæ, *Harting*.

Charadrius pecuarius, *Melliss, Ibis*, 1870, p. 104.
Charadrius sanctæ-helenæ, *Seebohm, Geogr. Distr. Charadriidæ*, p. 160 (1887).
Ægialitis sanctæ-helenæ, *Sharpe, Cat. Birds B. M.* xxiv. p. 299 (1896); *id. Hand-l.* i. p. 155 (1899).

The eggs of the St. Helena Sand-Plover differ from the eggs of *Æ. pecuaria* only in being larger. Three eggs measure respectively: 1·25 by ·97; 1·44 by 1; 1·37 by ·97.

1.	St. Helena.	J. C. Melliss, Esq. [P.].
2.	St. Helena.	Dr. Gillespie [P.].

Ægialitis melanops (*V.*).

Ægialitis nigrifrons, *Gould, Handb. Birds Austr.* ii. p. 232 (1865); *Harting, P. Z. S.* 1874, p. 459, pl. lx. fig. 9; *Ramsay, P. Z. S.* 1877,

p. 337; *Campbell, Nests & Eggs Austr. Birds*, p. 54 (1883); *North, Nests & Eggs Austr. Birds*, p. 304 (1889).
Charadrius nigrifrons, *Seebohm, Geogr. Distr. Charadriidæ*, p. 138 (1883).
Ægialitis melanops, *Sharpe, Cat. Birds B. M.* xxiv. p. 300 (1896); *id. Hand-l.* i. p. 155 (1899).

The eggs of the Black-fronted Sand-Plover are much smaller than those of *Æ. pecuaria* and *Æ. sanctæ-helenæ*, and they are distinctly pyriform, but otherwise they hardly differ from them. The ground-colour is of a clear pale yellowish buff, and this is very thickly covered with a multitude of dark brown specks, streaks, and involved lines, together with some clouds of pale purple, underlying the others and very conspicuous. Specimens measure from 1·04 to 1·16 in length, and from ·8 to ·85 in breadth.

1. New South Wales.	Salvin-Godman Coll.
3. Bell River, N. S. Wales, 14th Dec. (*E. P. Ramsay*).	Seebohm Coll.
3. Bell River, 14th Dec. (*E. P. R.*).	Seebohm Coll.
4. Namoi River, N. S. Wales (*Gould*).	Gould Coll.
2. Namoi River, 27th Dec. (*Wilson*).	Seebohm Coll.
1. Gippsland, Victoria.	F. A. Philbrick, Esq., Q.C. [P.].

Ægialitis cucullata (*V.*).

(Plate I. fig. 1, Plate II. fig. 1.)

Ægialites monacha, *Gould, Handb. Birds Austr.* ii. p. 231 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 54 (1883).
Charadrius monachus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 127 (1887).
Ægialitis monachus, *North, Nests & Eggs Austr. Birds*, p. 304 (1889).
Ægialitis cucullata, *Sharpe, Cat. Birds B. M.* xxiv. p. 302 (1896); *id. Hand-l.* i. p. 155 (1899).

The eggs of the Hooded Sand-Plover are of a regular, but rather broad, oval form and gloss-less. They are of a pale buff colour, marked all over with spots and small blotches of black and underlying pale purple. Some of the markings are streaky and others resemble scrawls. Six examples measure from 1·35 to 1·46 in length, and from 1·04 to 1·1 in breadth.

2. Australia (*Wilson*).	Gould Coll.
2. Tasmania (*C. Gould*).	Gould Coll.
1. Tasmania.	Gould Coll.
1. Flinders' Island, Bass Straits (*Dr. Rayner*).	Gould Coll.

Genus **THINORNIS**, *Gray*.

Thinornis novæ-zealandiæ (*Gm.*).

Charadrius novæ-zealandiæ, *Seebohm, Geogr. Distr. Charadriidæ*, p. 128 (1887).
Thinornis novæ-zealandiæ, *Potts, Zool.* 1885, p. 422; *Buller, Birds New*

Zeal. 2nd ed. ii. p. 11 (1888); *Forbes, Ibis,* 1893, p. 528, pl. xiv. figs. 5, 6; *Sharpe, Cat. Birds B. M.* xxiv. p. 304 (1896); *id. Hand-l.* i. p. 155 (1899).

The eggs of the New Zealand Plover in the Collection differ considerably from each other. One is pyriform and has a cream-coloured ground, delicately marked all over with small umber-brown specks, broken lines, and comma-like streaks, together with some pale purple underlying spots. The other is of a regular oval form, and has an olive-buff ground, very thickly covered with specks and an involved series of lines and scrawls of dark brown, together with a few underlying markings of pale purple. Both have a very slight gloss. They measure respectively: 1·35 by ·97; 1·4 by 1·03.

2. Chatham Islands (*H. O. Forbes*).	Seebohm Coll.

Genus **ANARHYNCHUS**, *Q. & G.*

Anarhynchus frontalis, *Q. & G.*

Anarhynchus frontalis, *Potts, Trans. New Zeal. Inst.* ii. p. 68 (1869), iii. p. 93 (1870); *Harting, P. Z. S.* 1874, p. 459, pl. lx. fig. 11: *Buller, Birds New Zeal.* 2nd ed. ii. p. 9 (1888); *Sharpe, Cat. Birds B. M.* xxiv. p. 306 (1896); *id. Hand-l.* i. p. 156 (1899).

Charadrius frontalis, *Seebohm, Geogr. Distr. Charadriidæ,* p. 152 (1887).

The sole egg of the Wry-billed Plover in the Collection is of a regular oval form and quite gloss-less. It is of an olive-buff colour, thickly spotted and mottled with very dark umber-brown and underlying pale purple. The markings are very thickly spread over the broader half of the egg, and become more or less confluent at the apex. It measures 1·43 by 1·02.

1. Otaio River, Canterbury, New Zealand, 20th October (*J. R. Cook: Harting Coll.*).	Seebohm Coll.

Sub-Family PELTOHYATINÆ.

Genus **PELTOHYAS**, *Sharpe.*

Peltohyas australis (*Gould*).

(Plate II. fig. 2.)

Eudromias australis, *Gould, Handb. Birds Austr.* ii. p. 227 (1865); *Campbell, Nests & Eggs Austr. Birds,* p. 53 (1883); *Ramsay, Proc. Linn. Soc. N.S.W.* vii. p. 410 (1883); *North, Nests & Eggs Austr. Birds,* p. 303 (1889).

Charadrius australis, *Seebohm, Geogr. Distr. Charadriidæ,* p. 110 (1887).

Peltohyas australis, *Sharpe, Cat. Birds B. M.* xxiv. p. 307 (1896); *id. Hand-l.* i. p. 156 (1899).

The eggs of the Australian Dotterel in the Collection are pyriform, and possess a very slight amount of gloss. They are of a pale buff colour, at times tinged with green, somewhat sparingly spotted and blotched with dark brown or black, with some pale purple underlying spots. In two examples the markings are somewhat large and coarse; in the others they are small and delicate. Two specimens measure respectively: 1·4 by ·93; 1·32 by ·97.

4.	Victoria, Australia.	Gould Coll.

Sub-Family HIMANTOPODINÆ.

Genus **HIMANTOPUS**, *Briss.*

Himantopus himantopus (*Linn.*).

Himantopus vulgaris, *Thien. Fortpflanz. ges. Vög.* tab. lxiii. fig. 5, *a–c*; tab. ic. fig. 21 *a*, *b* (1845–54).

Himantopus melanopterus, *Baedeker, J. f. O.* 1856, p. 34, taf. ii. fig. 17; *Hewitson, Eggs of Brit. Birds*, ii. p. 341, pl. xcii. fig. i (1856); *Salvin, Ibis*, 1859, p. 360; *Tristram, Ibis*, 1860, p. 79; *Saunders, Ibis*, 1871, p. 387; *Seebohm, Brit. Birds*, iii. p. 79, pl. 24 (1885); *id. Geogr. Distr. Charadriidæ*, p. 277 (1887); *id. Eggs of Brit. Birds*, p. 129, pl. 38. figs. 4, 6 (1896).

Himantopus candidus, *Baedeker, Eier Eur. Vög.* tab. 37. fig. 5 (1855–63); *Dresser, Birds Eur.* vii. p. 587 (1877); *Legge, Birds Ceylon*, p. 919 (1880); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 353 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 132, pl. —. fig. 898 (1891); *Poynting, Eggs of Brit. Birds*, p. 85, pl. 20 (1895–96).

Himantopus himantopus, *Sharpe, Cat. Birds B. M.* xxiv. p. 310 (1896); *id. Hand-l.* i. p. 156 (1899).

The eggs of the Common Stilt are pyriform or of a pointed oval shape. Many have a small amount of gloss, others entirely want it. The ground is of various shades of buff, olive-buff, and greenish stone-colour, but some specimens are so pale as to be almost cream-colour. The markings are dark brown, umber-brown, or black, and consist of well-defined spots, streaks, and blotches, scattered very evenly over the whole shell. On some examples these markings are larger and more frequent at the large end, but they seldom form a cap. The underlying markings are pale purple. The eggs measure from 1·5 to 1·8 in length, and from 1·1 to 1·32 in breadth.

1.	Coto del Rey, Seville, Spain (*H. Saunders*).	Seebohm Coll.
2.	Coto del Rey, 2nd May (*H. S.*).	Seebohm Coll.
4.	Coto del Rey, 2nd May (*H. S.*).	Seebohm Coll.
3.	Coto del Rey, 4th May (*H. S.*).	Seebohm Coll.
4.	Coto del Rey, 4th May (*H. S.*).	Seebohm Coll.
1.	San Lucar, Spain (*H. S.: Hargitt Coll.*).	Seebohm Coll.
1.	Lake Tulza, Dobrudscha, 7th June (*H. Seebohm*).	Seebohm Coll.
4.	Lake Tulza, 7th June (*H. S.*).	Seebohm Coll.
8.	Lake Tulza, 7th June (*H. S.: four clutches of two eggs each*).	Seebohm Coll.
4.	Sarepta, S.E. Russia (*Stader: Hargitt Coll.*).	Seebohm Coll.

4.	Chot Saboun, Algeria, 15th June (*H. B. Tristram & W. H. Simpson*).	Salvin-Godman Coll.
2.	Zana, Algeria, 11th June (*H. B. T. & W. H. S.*).	Salvin-Godman Coll.
4.	Zana, 15th June (*H. B. T. & W. H. S*).	Salvin-Godman Coll.
4.	Zana, 11th June.	Salvin-Godman Coll.
4.	Zana, 11th June (*O. Salvin*).	Salvin-Godman Coll.
2.	Zana, 19th June.	Salvin-Godman Coll.
1.	Egypt (*Hargitt Coll.*).	Seebohm Coll.
3.	Sultanpur *, India, 26th April.	Hume Coll.
3.	Sultanpur, 1st May.	Hume Coll.
16.	Sultanpur, 5th May.	Hume Coll.
15.	Sultanpur, 10th May.	Hume Coll.
12.	Sultanpur, 11th May.	Hume Coll.
2.	Sultanpur, 12th May.	Hume Coll.
4.	Sultanpur, 14th May.	Hume Coll.
14.	Sultanpur, 15th May.	Hume Coll.
2.	Sultanpur, 17th May.	Hume Coll.
8.	Sultanpur, 18th May.	Hume Coll.
22.	Sultanpur, 20th May.	Hume Coll.
14.	Sultanpur, 22nd May.	Hume Coll.
16.	Sultanpur, 25th May.	Hume Coll.
4.	Sultanpur, 26th May.	Hume Coll.
4.	Sultanpur, 30th May.	Hume Coll.
6.	Sultanpur, 3rd June.	Hume Coll.
7.	Sultanpur, 5th June.	Hume Coll.
9.	Sultanpur, 8th June.	Hume Coll.
6.	Sultanpur, 11th June.	Hume Coll.
3.	Sultanpur, 12th June.	Hume Coll.
2.	Sultanpur, 15th June.	Hume Coll.
2.	Sultanpur, 2nd July.	Hume Coll.
10.	Sultanpur, 3rd July.	Hume Coll.
7.	Mahmoodpur, 2nd July.	Hume Coll.
6.	Moobarikpur, 13th June.	Hume Coll.
21.	Moobarikpur, 25th June.	Hume Coll.
2.	Moobarikpur, 3rd July.	Hume Coll.
3.	Moobarikpur, 11th July.	Hume Coll.

Himantopus melanurus (*V.*).

(Plate II. fig. 9.)

Himantopus brasiliensis, *Durnford, Ibis*, 1878, p. 67; *Gibson, Ibis*, 1880, p. 162; *Seebohm, Geogr. Distr. Charadriidæ*, p. 281 (1887); *Scl. & Huds. Argent. Orn.* ii. p. 179 (1889); *Holland, Ibis*, 1892, p. 211.
Himantopus melanurus, *Sharpe, Cat. Birds B. M.* xxiv. p. 316 (1896); *id. Hand-l.* i. p. 156 (1899).

The eggs of the Chilian Stilt in the Collection are sharply pointed ovals and entirely gloss-less. The ground-colour is olive-green, thickly and boldly marked all over with black spots and blotches which are often confluent. The underlying markings are faint purple and inconspicuous. Three examples measure respectively: 1·82 by 1·2; 1·75 by 1·2; 1·81 by 1·21.

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* The large series of eggs of this species from Sultanpur appears to have been taken by Baboo Kalee Narayn (Hume, Nests & Eggs Ind. B. iii. p. 354).

3. Argentine Republic, Oct. A. H. Holland, Esq. [C.].

Himantopus leucocephalus, *Gould.*

Himantopus leucocephalus, *Gould, Handb. Birds Austr.* ii. p. 246 (1865); *Ramsay, P. Z. S.* 1867, p. 600; *Harting, P. Z. S.* 1874, p. 459; *Campbell, Nests & Eggs Austr. Birds*, p. 55 (1883); *Seebohm, Geogr. Distr. Charadriidæ*, p. 283 (1887); *North, Nests & Eggs Austr. Birds*, p. 310, pl. xvii. fig. 3 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 317 (1896); *id. Hand-l.* i. p. 156 (1899).

The sole egg of the Australian Stilt in the Collection is of a somewhat pointed oval form and very slightly glossy. It is of a greenish stone-colour, and is covered sparingly with spots and blotches of deep brown and underlying pale purple. This egg resembles many of those of the Common Stilt. It measures 1·7 by 1·2.

1. River Murray, near Adelaide, 17th Dec. E. S. Moulden, Esq. [P.].

Himantopus picatus, *Ellm.*

Himantopus novæ-zealandiæ, *Potts, Trans. New Zeal. Inst.* ii. p. 70 (1869).
Himantopus leucocephalus, *Harting, P. Z. S.* 1874, p. 459; *Buller, Birds New Zeal.* 2nd ed. ii. p. 21 (1888).
Himantopus leucocephalus picatus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 284 (1887).
Himantopus albicollis, *Buller, tom. cit.* p. 27.
Himantopus picatus, *Sharpe, Cat. Birds B. M.* xxiv. p. 319 (1896); *id. Hand-l.* i. p. 156 (1899).

The two eggs of the New Zealand Pied Stilt in the Collection are pointed ovals and have a small amount of gloss. They are hardly separable from the eggs of the Common Stilt, but they are rather larger. The ground-colour is olive-buff, and it is spotted and blotched with dark brown. The underlying markings are of a rather dark inky-purple and very prominent. Two examples measure respectively: 1·9 by 1·2; 1·79 by 1·2.

2. Canterbury, New Zealand, 14th Oct. Seebohm Coll. (*J. R. Cook: Harting Coll.*).

Himantopus mexicanus (*P. L. S. Müller*).

Himantopus nigricollis, *Thien. Fortpflanz. ges. Vög.* tab. lxiii. fig. 6 *a*, *b* (1845–54).
Himantopus mexicanus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 345 (1884); *Seebohm, Geogr. Distr. Charadriidæ*, p. 279 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 320 (1896); *id. Hand-l.* i. p. 156 (1899).

The eggs of the North-American Stilt are rather larger than those of the Common Stilt, but do not otherwise differ from them. They measure from 1·7 to 1·9 in length, and from 1·18 to 1·26 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
2.	Utah (*Henshaw Coll.*).	Salvin-Godman Coll.
4.	Washoe Lake, Nevada (*H. W. Henshaw*).	Salvin-Godman Coll.

Himantopus melas, *H. & J.*

Himantopus melas, *Potts, Trans. New Zeal. Inst.* ii. p. 70 (1869); *Seebohm, Geogr. Distr. Charadriidæ*, p. 285 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 323 (1896); *id. Hand-l.* i. p. 156 (1899).

Himantopus novæ-zealandiæ, *Harting, P. Z. S.* 1874, p. 459, pl. lx. fig. 10; *Buller, Birds New Zeal.* 2nd ed. ii. p. 24 (1888).

The eggs of the Black Stilt in the Collection resemble very closely those of the Common Stilt and the New-Zealand Pied Stilt. As pointed out, however, by Mr. Harting (*l. c.*), the markings on the eggs of the present species are more streaky than is the case with those on the eggs of the other species of this genus, but whether this character is constant it is impossible to say at present. Three specimens measure respectively: 1·7 by 1·26; 1·8 by 1·22; 1·8 by 1·22.

3.	Otago River, New Zealand, 14th Oct. (*J. R. Cook: Harting Coll.*).	Seebohm Coll.

Genus **RECURVIROSTRA**, *Linn.*

Recurvirostra avocetta, *Linn.*

Recurvirostra avocetta, *Thien. Fortpflanz. ges. Vög.* tab. lxvi. fig. 2, *a–h* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 5. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 339, pl. xcii. fig. ii (1856); *Salvin, Ibis*, 1859, p. 359; *Dresser, Birds Eur.* vii. p. 577 (1875); *Sharpe, ed. Layard, Birds S. Africa*, p. 673 (1875–84); *Legge, Birds Ceyl.* p. 925 (1880); *Poynting, Eggs of Brit. Birds*, p. 79, pl. 19 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 326 (1896); *id. Hand-l.* i. p. 157 (1899).

Himantopus avocetta, *Seebohm, Brit. Birds*, iii. p. 74, pl. 24 (1885); *id. Geogr. Distr. Charadriidæ*, p. 289 (1887); *id. Eggs of Brit. Birds*, p. 129, pl. 38. figs. 2, 5 (1896).

The eggs of the Common Avocet are mostly pyriform, and many eggs have a slight amount of gloss. They are very uniform, being of a buff colour, spotted and blotched with dark brown or black, and underlying pale purple. On some examples the markings are small; on others, coarse and blotchy. The eggs are very much larger than those of the Common Stilt, but otherwise they resemble them closely. They measure from 1·7 to 2·15 in length, and from 1·25 to 1·45 in breadth.

4.	West Jutland, 29th May.	J. Stares & E. Earle, Esqrs. [P.].
4.	Tarm, Jutland, 15th May (*H. Seebohm*).	Seebohm Coll.
4.	Tarm, 15th May (*H. S.*).	Seebohm Coll.
4.	Tarm, 15th May (*H. S.*).	Seebohm Coll.
4.	Tarm, 15th May (*H. S.*).	Seebohm Coll.
4.	Holland.	Gould Coll.
4.	Helford, Belgium, 11th May (*J. Baker*).	Salvin-Godman Coll.
4.	South Spain.	Lord Lilford [P.].
4.	Seville, Spain (*Ruiz*).	Seebohm Coll.
1.	Chot Saboun, Algeria, 15th June (*O. Salvin.*)	Salvin-Godman Coll.
2.	Chot Saboun, 21st June (*O. S.*).	Salvin-Godman Coll.
2.	Tunis.	L. Fraser, Esq. [C.].
1.	Cape Colony.	E. L. Layard, Esq. [P.].
2.	Mesopotamia.	Euphrates Expedition.
2.	Ormarra, Mekran Coast.	Hume Coll.
4.	Ormarra, 19th June.	Hume Coll.
4.	Ormarra, 19th June.	Hume Coll.
2.	Ormarra, 19th June.	Hume Coll.

Recurvirostra americana (*Gm.*).

Recurvirostra americana, *Thien. Fortpflanz. ges. Vög.* tab. lxvi. fig. 3 (1845–54); *Coues, Birds N.-West*, p. 460 (1874); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 341 (1884); *Sharpe, Cat. Birds B. M.* xxiv. p. 330 (1896); *id. Hand-l.* i. p. 157 (1899).

Himantopus americanus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 291 (1887).

No difference can be detected between the eggs of the North-American Avocet and those of the Common Avocet. Those of the former species measure from 1·9 to 2·05 in length, and from 1·3 to 1·4 in breadth.

1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*R. Ridgway*).	Seebohm Coll.
1.	Little Slave Lake (*S. Jones: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Utah (*L. E. Ricksecker: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Utah.	Seebohm Coll.
4.	Washoe Lake, Nevada, 1st June (*H. G. Parker: Henshaw Coll.*).	Salvin-Godman Coll.

Sub-Family TOTANINÆ.

Genus **NUMENIUS**, *Briss.*

Numenius arquatus (*Linn.*).

Numenius arquatus, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 1, *a–f* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 14. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 322, pl. lxxxvii. fig. ii (1856);

Dresser, Birds Eur. viii. p. 243 (1873); *Seebohm, Brit. Birds,* iii. p. 94, pl. 33 (1885); *id. Geogr. Distr. Charadriidæ,* p. 322 (1887); *id. Eggs of Brit. Birds,* p. 132, pl. 45. figs. 4, 5 (1896); *Poynting, Eggs of Brit. Birds,* p. 243, pls. 51, 52 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 341 (1896); *id. Hand-l.* i. p. 157 (1899).
Numenius lineatus, *Legge, Birds Ceyl.* p. 906 (1880)

The eggs of the Common Curlew are chiefly pyriform, but a few are of a pointed oval form. Many have a fair amount of gloss, others have it faintly indicated, and some are gloss-less. The ground-colour is of various shades of olive-green, and occasionally of a buff or stone-colour. The surface-markings consist of spots and blotches of dark brown, umber-brown, or yellowish brown, and they are very evenly distributed over the whole shell. The underlying markings are of a pale purple colour. On some examples the markings are small and well-defined; on others they are large, and confluent over the larger half of the egg, but they seldom form any well-marked cap. On some specimens the markings are everywhere pale, on others they are very dark. The eggs measure from 2·4 to 2·9 in length, and from 1·75 to 2 in breadth.

4.	Loch Luichart, Ross-shire (*W. McRae: Hargitt Coll.*).	Seebohm Coll.
3.	Loch Luichart, 26th April (*E. Hargitt*).	Seebohm Coll.
4.	Knockie, Inverness (*Hargitt Coll.*).	Seebohm Coll.
2.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
2.	Knockie (*J. Richmond: Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, 29th April (*E. Hargitt*).	Seebohm Coll.
3.	Knockie, 3rd May (*E. H.*).	Seebohm Coll.
4.	Knockie, 31st May (*E. H.*).	Seebohm Coll.
3.	Strathglass, Inverness (*Hargitt Coll.*).	Seebohm Coll.
4.	Dumfries-shire, 22nd April.	T. Brown, Esq. [P.].
4.	Dumfries-shire, 25th April.	T. Brown, Esq. [P.].
4.	Dumfries-shire, 26th April.	T. Brown, Esq. [P.].
2.	Stouprigg, Northumberland, 18th May.	Seebohm Coll.
4.	Alnwick Moor, Northumberland, 30th April.	R. Turnbull, Esq. [P.].
4.	Mucklemoos, Northumberland, 14th May.	Seebohm Coll.
2.	Hutton Moor, Cumberland (*Hargitt Coll.*).	Seebohm Coll.
2.	Risley Moss, Lancashire (*E. Crossfield: Hargitt Coll.*).	Seebohm Coll.
1.	South Wales (*Doncaster*).	Seebohm Coll.
6.	Holland (*J. Baker*).	Salvin-Godman Coll.
4.	Valkenswaard, Holland, 16th May (*H. Seebohm & H. J. Wharton*).	Seebohm Coll.
3.	Valkenswaard, 29th May (*H. S. & H. J. W.*).	Seebohm Coll.

Numenius longirostris, *Wilson*.

(Plate II. fig. 8.)

Numenius longirostris, *Lord, Proc. R. A. Inst. Woolwich*, iv. p. 339 (1865); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 311 (1884); *Seebohm, Geogr. Distr. Charadriidæ*, p. 327 (1887): *Sharpe, Cat. Birds B. M.* xxiv. p. 352 (1896); *id. Hand-l.* i. p. 158 (1899).

The three eggs of the American Curlew in the Collection are pyriform, and have a small amount of gloss. The ground is of a pale greenish stone-colour, and this is rather densely marked with greyish brown and underlying pale purple. The surface-markings have a general streaky appearance, especially at the larger end. Three examples measure respectively: 2·65 by 1·85; 2·4 by 1·75; 2·42 by 1·75.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	British Columbia, June (*J. K. Lord*).	N. Amer. Bound. Comm.

Numenius phæopus (*Linn.*).

Numenius phæopus, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 2, *a–h* (1845–54); *Baedeker, Eier Eur. Vog.* tab. 14. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 324, pl. lxxxvii. fig. i (1856); *Dresser, Birds Eur.* viii. p. 227 (1873); *Legge, Birds Ceyl.* p. 910 (1880); *Seebohm, Brit. Birds*, iii. p. 100, pl. 33 (1885); *id. Geogr. Distr. Charadriidæ*, p. 328 (1887); *id. Eggs of Brit. Birds*, p. 133, pl. 45. figs. 1, 2 (1896); *Poynting, Eggs of Brit. Birds*, p. 249, pl. 53 (1895–6): *Sharpe, Cat. Birds B. M.* xxiv. p. 355 (1896); *id. Hand-l.* i. p. 158 (1899).

Numenius melanorhynchus, *Baedeker, Eier Eur. Vög.* tab. 71. fig. 1 (1855–63).

The eggs of the Common Whimbrel are smaller than the eggs of the Common Curlew, but otherwise resemble them closely. The ground-colour, however, of the eggs of the present species is more varied, ranging from a pale green to an olive-green, and from a pale buff to a brownish buff. Numerous specimens measure from 2·2 to 2·5 in length, and from 1·55 to 1·75 in breadth.

4.	Iceland (*W. Proctor*).	H. F. Walter, Esq. [P.].
5.	Iceland (*W. P.*).	Salvin-Godman Coll.
2.	Faröe Islands, 14th June (*H. W. Feilden*).	Seebohm Coll.
7.	Faröe Islands (*H. C. Müller*).	Seebohm Coll.
3.	Faröe Islands 12th June (*H. C. M.*).	Seebohm Coll.
25	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 4th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 4th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 4th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 5th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 6th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll

3. Faröe Islands, 6th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
2. Faröe Islands, 8th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
3. Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
2. Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
3. Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
3. Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
3. Faröe Islands, 13th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 14th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 14th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 15th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
2. Faröe Islands, 16th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 23rd June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.
4. Faröe Islands, 24th June (*H. C. M.: Hargitt Coll.*). Seebohm Coll.

Numenius borealis, *Lath.*

Numenius borealis, *Newton, P. Z. S.* 1871, p. 56, pl. iv. fig. 1; *Dresser, Birds Eur.* viii. p. 221 (1873); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 318 (1884); *Seebohm, Brit. Birds*, iii. p. 104, pl. 33 (1885); *id. Geogr. Distr. Charadriidæ*, p. 333 (1887); *id. Eggs of Brit. Birds*, p. 133, pl. 45. fig. 3 (1896); *MacFarlane, Proc. U. S. Nat. Mus.* xiv. p. 429 (1891); *Poynting, Eggs of Brit. Birds*, p. 253, pl. 54 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 368 (1896); *id. Hand-l.* i. p. 158 (1899).

The two eggs of the Eskimo Whimbrel in the Collection are pyriform and rather narrow in proportion to their length. They are almost gloss-less. The ground-colour is olive-buff, and it is sparingly spotted and blotched with umber-brown and underlying pale purple. The markings are larger and more frequent on the larger half of the egg than elsewhere. Two examples measure respectively: 2 by 1·35; 2·25 by 1·5.

2. Arctic America (*Smiths. Inst.*). Salvin-Godman Coll.

Genus **LIMOSA**, *Briss.*

The eggs of the Godwits are pyriform, at times somewhat narrow and lengthened, at others broad and abruptly pointed. They have a considerable amount of gloss.

Limosa lapponica (*Linn.*).

Limosa rufa, *Thien. Fortpflanz. ges. Vög.* tab. ic. fig. 22 (1845-54); *Hewitson, Eggs of Brit. Birds,* ii. p. 343, pl. xciv. (1856); *Seebohm, Geogr. Distr. Charadriidæ,* p. 384 (1887).

Limosa lapponica, *Dresser, Birds Eur.* viii. p. 203 (1872); *Poynting, Eggs of Brit. Birds,* p. 231, pl. 49 (1895-6); *Sharpe, Cat. Birds B. M.* xxiv. p. 373 (1896); *Popham, Ibis,* 1897, p. 105; *Sharpe, Hand-l.* i. p. 159 (1899).

Totanus rufus, *Seebohm, Brit. Birds,* iii. p. 156, pl. 29 (1885); *id. Eggs of Brit. Birds,* p. 142, pl. 42. figs. 7, 9 (1896).

The eggs of the Bar-tailed Godwit have an olive-green ground-colour. The markings vary considerably in character. On some specimens they consist of small, cloudy and indistinct spots and smears of pale brown; on others, of well-defined spots and blotches of dark umber-brown. In either case, they are usually evenly spread over the shell. The underlying spots of pale grey or purple are inconspicuous. Numerous examples measure from 2·01 to 2·32 in length, and from 1·45 to 1·55 in breadth.

1.	Sweden.	Seebohm Coll.
2.	Salmo-järwi, East Bothnia (*J. Wolley*).	Seebohm Coll.
1.	Sardio, Lapland (*J. W.*).	Seebohm Coll.
2.	Archangel, 1st June (*Nitzin*).	Seebohm Coll.

Limosa limosa (*Linn.*).

Limosa melanura, *Thien. Fortpflanz. ges. Vög.* tab. lxvi. fig. 1, *a–h* (1845-54); *Baedeker, Eier Eur. Vög.* tab. 14. fig. 3 (1855-63); *Hewitson, Eggs of Brit. Birds,* ii. p. 342, pl. xciii. (1856); *Elwes, Ibis,* 1880, p. 392; *Seebohm, Geogr. Distr. Charadriidæ,* p. 389 (1887).

Limosa ægocephala, *Dresser, Birds Eur.* viii. p. 211 (1872); *Legge, Birds Ceylon,* p. 832 (1880).

Totanus melanurus, *Seebohm, Brit. Birds,* iii. p. 162, pl. 29 (1885); *id. Eggs of Brit. Birds,* p. 143, pl. 42. fig. 2 (1896).

Limosa belgica, *Poynting, Eggs of Brit. Birds,* p. 235, pl. 50 (1895-6).

Limosa limosa, *Sharpe, Cat. Birds B. M.* xxiv. p. 381 (1896); *id. Hand-l.* i. p. 159 (1899).

The eggs of the Black-tailed Godwit vary from olive-green to olive-buff, and they are marked with spots, blotches, smears and clouds of pale yellowish-brown and umber-brown, usually very evenly distributed over the shell. The markings on some specimens are darker than on others, but in every case they are ill-defined and cloudy. On a small number the blotches form a cap at the broad end, where a few spots and hair-like lines of dark brown or black are also occasionally present. Dark specks are also to be frequently seen on other parts of the shell. The underlying grey markings are indistinct. The eggs measure from 2·05 to 2·27 in length, and from 1·42 to 1·55 in breadth.

4.	Holland (*J. Baker*).	Salvin-Godman Coll.
4.	Valkenswaard, Holland, 7th May (*H. Seebohm*).	Seebohm Coll.

4.	Vegesack, near Bremen (*T. Holland*).	Seebohm Coll.
4.	Tarm, Jutland (*H. J. Elwes & H. Seebohm*).	Seebohm Coll.
4.	Jutland, 15th May.	J. Stares & E. Earle, Esqrs. [P.].

Limosa hudsonica (*Lath.*).
(Plate II. fig. 11.)

Limosa hæmastica, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 260 (1884); *MacFarlane, Proc. U. S. Nat. Mus.* xiv. p. 428 (1891).
Limosa hudsonica, *Seebohm, Geogr. Distr. Charadriidæ*, p. 392 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 388 (1896); *id. Hand-l.* i. p. 159 (1899).

The eggs of the American Black-tailed Godwit, or Hudsonian Godwit, do not appear to be separable from the eggs of *L. limosa*, but it may be noted that the three examples in the Collection are very lengthened and narrow. They measure respectively: 2·15 by 1·3; 2·15 by 1·4; 2·1 by 1·4

2.	Hudson's Bay.	Gould Coll.
1.	Hudson's Bay.	Seebohm Coll.

Genus **SYMPHEMIA**, *Rafin.*

Symphemia semipalmata (*Gm.*).

Totanus semipalmatus, *Thien. Fortpflanz. ges. Vög.* tab. lxiv. fig. 1 (1845–54); *Seebohm, Geogr. Distr. Charadriidæ*, p. 358 (1887).
Catoptrophorus semipalmatus, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 6 (1854–63).
Symphemia semipalmata, *Bree, Birds Eur.* 2nd ed. v. p. 15, pl. — (1876); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 285 (1884); *Sharpe, Cat. Birds B. M.* xxiv. p. 405 (1896); *id. Hand-l.* i. p. 160 (1899).

The eggs of the Willet are pyriform, and possess a considerable amount of gloss. The ground-colour is very variable, being pale greyish-green, pale buff, stone-colour or brownish buff, and this is spotted and blotched, more thickly at the broad end than elsewhere, with yellowish-, umber-, or dark chocolate-brown, together with some underlying inky purple. On some specimens the markings are small, on others they are of large size and frequently confluent. The eggs measure from 2·02 to 2·2 in length, and from 1·4 to 1·55 in breadth.

5.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America.	A. D. Bartlett, Esq. [P.].
1.	North America (*Smiths. Inst.*).	Salvin-Godman Col
1.	North America (*T. M. Brewer*).	Salvin-Godman Coll.
2.	North America.	Seebohm Coll.
2.	North America (*Hargitt Coll.*).	Seebohm Coll.
3.	Utah.	Seebohm Coll.
6.	Utah.	Seebohm Coll.
1.	Cobbs Island, Virginia, 30th May.	Seebohm Coll.

2.	Cobbs Island, 16th May (*W. E. D. Scott*).	Princeton University, N.J. [E.].
2.	Cobbs Island, 16th May (*W. E. D. S.*).	,, ,, ,,
4.	Cobbs Island, 28th June (*W. E. D. S.*).	,, ,, ,,
1.	Hog Island, Virginia (*Smiths. Inst.*).	Salvin-Godman Coll.

Genus **TOTANUS**, *Bechst.*

Totanus fuscus (*Linn.*).

Totanus fuscus, *Thien. Fortpflanz. ges. Vög.* tab. lxiv. fig. 2 *a*, *b* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 326, pl. lxxxviii. (1856); *Wheelwright, Spring and Summer in Lapland*, p. 349 (1871); *Dresser, Birds Eur.* viii. p. 165 (1875); *Legge, Birds Ceylon*, p. 848 (1880); *Seebohm, Brit. Birds*, iii p. 145, pl. 32 (1885); *id. Geogr. Distr. Charadriidæ*, p. 351 (1887); *id. Eggs of Brit. Birds*, p. 141, pl. 44. figs. 7, 9 (1896); *Poynting, Eggs of Brit. Birds*, p. 223, pl. 47 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 409 (1896); *id. Hand-l.* i. p. 160 (1899).

Erythroscelus fuscus, *Baedeker, Eier Eur. Vög.* tab. 71. fig. 3 (1854–63).

The eggs of the Dusky, or Spotted, Redshank are pyriform and rather glossy. The ground-colour in the majority of the eggs in the Collection is dull green; in some, olive-buff; and in others, stone-colour. The markings are bold, and consist of spots, blotches, and smears of rich brown and chocolate-brown, with underlying inky-purple. On some specimens the blotches become confluent over the broader half and nearly hide the ground-colour; on others, the markings are more evenly distributed over the shell. A few specimens are marked with some blackish hair-lines at the larger end. The eggs measure from 1·75 to 1·95 in length, and from 1·25 to 1·35 in breadth.

2.	Sodankyla, Lapland (*J. Wolley*).	Salvin-Godman Coll.
3.	Sodankyla, Lapland (*J. W.*).	Salvin-Godman Coll.
1.	Manna, Lapland (*J. W.*).	Salvin-Godman Coll.
1.	Awen Wuoma Ranta, Lapland, 13th June (*J. W.*).	Salvin-Godman Coll.
1.	Sejwowara Sadio, Lapland, 13th June (*J. W.*).	Salvin-Godman Coll.
1.	Wuondu-järwi, Lapland, 15th July (*J. W.*).	Seebohm Coll.
2.	Muotka-järwi, Lapland, 6th June (*J. W.*).	Seebohm Coll.
1.	Toras Sirpp, Lapland, 12th June (*J. W.*).	Seebohm Coll.
1.	Rdeoaovua, Lapland (*J. W.*).	Seebohm Coll.
5.	Lapland (*Meves*).	Seebohm Coll.
2.	Lapland (*Meves: Hargitt Coll.*).	Seebohm Coll.
4.	Muonioniska, Lapland (*Nordvi*).	Seebohm Coll.
4.	Muonioniska, Lapland, 1st June (*Knoblock*).	Seebohm Coll.
3.	Muonioniska, Lapland, 4th June (*Knoblock*).	Seebohm Coll.
4.	Muonioniska, Lapland, 5th June (*Knoblock*).	Seebohm Coll.
2.	Quickjock, Lapland (*H. W. Wheelwright*).	Seebohm Coll.

Totanus calidris (*Linn.*).

Totanus calidris, *Thien. Fortpflanz. ges. Vög.* tab. lxiv. fig. 5, *a–m* (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 329, pl. lxxxix. (1856); *Saunders, Ibis,* 1871, p. 387; *Dresser, Birds Eur.* viii. p. 157 (1875); *Scully, Stray Feathers,* iv. p. 189 (1876); *Legge, Birds Ceylon,* p. 852 (1880); *Seebohm, Brit. Birds,* iii. p. 140, pl. 32 (1885); *id. Geogr. Distr. Charadriidæ,* p. 353 (1887); *id. Eggs of Brit. Birds,* p. 140, pl. 44. figs. 2, 5 (1896); *Poynting, Eggs of Brit. Birds,* p. 217, pl. 46 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 414 (1896); *id. Hand-l.* i. p. 160 (1899).

Gambetta calidris, *Baedeker, Eur. Vög.* tab. 37. fig. 4 (1854–63).

The eggs of the Common Redshank are pyriform, and have a fair amount of gloss. The ground varies from cream-colour or pale buff to a rich ochraceous buff, and this is spotted and blotched with rich chocolate-brown and black, with underlying pale purple. The markings on the broad end of the egg are bolder than elsewhere and frequently form an irregular cap. All four specimens forming the clutch taken by Colonel H. W. Feilden in Norfolk are of a pale blue colour, minutely speckled with rufous, and are quite abnormal. Numerous examples measure from 1·62 to 1·9 in length, and from 1·13 to 1·3 in breadth.

2.	Great Britain.	Montagu Coll.
4.	Loch Awe, Sutherlandshire (*Hargitt Coll.*).	Seebohm Coll.
3.	Knockie, Inverness-shire (*Hargitt Coll.*)	Seebohm Coll.
3.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
3.	Whitebridge, Inverness-shire, May (*Hargitt Coll.*).	Seebohm Coll.
4.	Carlisle, 11th May.	Rev. A. H. Macpherson [P.].
4.	Wells, Norfolk, 22nd June.	Col. H. W. Feilden [P.].
4.	Walney Wash, Cambridge, 17th May (*W. Farren*).	Salvin-Godman Coll.
4.	Leadenhall Market, London.	Salvin-Godman Coll.
4.	Smölen Islands, Norway, May.	Dr. R. Bowdler Sharpe [P.].
4.	Kistrand, Norway, 22nd June (*H. Seebohm*).	Seebohm Coll.
4.	Varanger Fjord, Norway, June (*Nordvi*).	Seebohm Coll.
4.	Valkenswaard, Holland, 23rd May (*H. Seebohm*).	Seebohm Coll.
2.	Valkenswaard, 24th May (*H. S.*).	Seebohm Coll.
1.	Valkenswaard, 28th May (*H. S.*).	Seebohm Coll.
1.	Valkenswaard, 29th May (*H. S.*).	Seebohm Coll.
3.	Rottum, Holland, June (*T. Holland*).	Seebohm Coll
4.	Holland.	Gould Coll.
4.	St. Humbert, Belgium, 6th June (*J. Baker*).	Salvin-Godman Coll.
1.	San Lucas, Spain (*H. Saunders: Hargitt Coll.*).	Seebohm Coll.
4.	Yarkand, Central Asia, 22nd April (*J. Scully*).	Hume Coll.
4.	Yarkand, 22nd April (*J. S.*).	Hume Coll.

Totanus flavipes (*Gm.*).

Totanus flavipes, *Newton, P. Z. S.* 1867, p. 166, pl. xv. fig. 5; *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 273 (1884); *Seebohm, Brit. Birds*, iii. p. 136, pl. 32 (1885); *id. Geogr. Distr. Charadriidæ*, p. 364 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 428 (1891); *Poynting, Eggs of Brit. Birds*, p. 215, pl. 45 (1895–6); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 377 (1896); *Seebohm, Eggs of Brit. Birds*, p. 139, pl. 44. fig. 11 (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 431 (1896); *id. Hand-l.* i. p. 160 (1899).

The few eggs of the Yellowshank, or Yellow-legs, in the Collection are pyriform. Two are fairly glossy, of a pale greenish-buff colour, and marked all over with spots and small blotches of rich blackish brown and underlying pale purple, the blotches being more or less confluent over the broad end. Two others are gloss-less and of a rich cream-colour, marked with spots and blotches of dark brown and very conspicuously with underlying inky-purple. The four specimens measure respectively: 1·7 by 1·16; 1·7 by 1·17; 1·67 by 1·15; 1·73 by 1·18.

2. Anderson River, Arctic America, 22nd June (*R. MacFarlane, Smiths. Inst.*).	Salvin-Godman Coll.
1. Anderson River Fort, June (*R. MacF.*).	Seebohm Coll.
1. Fort Anderson (*R. MacF.*).	Salvin-Godman Coll.

Genus **HELODROMAS**, *Kaup*.

Helodromas ochropus (*Linn.*).

Totanus ochropus, *Thien. Fortpflanz. ges. Vög.* tab. lxv. fig. 1, *a–c* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii p. 334*, pl. xc* (1856); *Wheelwright, Spring & Summer in Lapland*, p. 350 (1871); *Dresser, Birds Eur.* viii. p. 135 (1876); *Legge, Birds Ceylon*, p. 862 (1880); *Seebohm, Brit. Birds*, iii. p. 136, pl. 30 (1885); *id. Geogr. Distr. Charadriidæ*, p. 368 (1887); *id. Eggs of Brit. Birds*, p. 137, pl. 42. figs. 5, 8 (1896); *Poynting, Eggs of Brit. Birds*, p. 209, pl. 44 (1895–6).

Helodromus ochropus, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 5 (1855–63).

Helodromas ochropus, *Sharpe, Cat. Birds B. M.* xxiv. p. 437 (1896); *id. Hand-l.* i. p. 160 (1899).

The eggs of the Green Sandpiper are pyriform, and have a considerable amount of gloss. They are of a cream- or light buff-colour, tinged with pink in some instances, green in others, and rather delicately spotted with reddish brown, chocolate-brown, and some underlying pale purple. The markings are sometimes large and somewhat blotchy, but usually they are small, rounded and well-defined. They are more thickly disposed over the broad end than elsewhere, but they seldom form a distinct cap at that part. The eggs measure from 1·45 to 1·6 in length, and from 1·1 to 1·2 in breadth.

2.	Gardsjo, Lapland, 26th May (*H. W. Wheelwright*).	Seebohm Coll.
3.	Reval, Baltic Provinces (*Russow*).	Seebohm Coll.
3.	Schloss Nainpen, Pomerania, 10th May (*T. Holland*).	Seebohm Coll.
4.	East Pomerania, 18th May (*T. H.*).	Seebohm Coll.
1.	East Pomerania (*H. P. Hawkins*).	Seebohm Coll.

Genus **TRINGOIDES**, *Bp.*

Tringoides hypoleucus (*Linn.*).

Totanus hypoleucus, *Thien. Fortpflanz. ges. Vög.* tab. lxv. fig. 3, *a–e* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 333, pl. xc. fig. ii (1856); *Dresser, Birds Eur.* viii. p. 127 (1877); *Seebohm, Brit. Birds*, iii. p. 117, pl. 30 (1885); *id. Geogr. Distr. Charadriidæ*, p. 371 (1887); *id. Eggs of Brit. Birds*, p. 136, pl. 43. figs. 1, 3 (1896); *Poynting, Eggs of Brit. Birds*, p. 193, pl. 41 (1895–6); *Wilson, Journ. Bomb. Nat. Hist. Soc.* xii. p. 640 (1899).

Actitis hypoleucos, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 3 (1855–63).

Tringoides hypoleucus, *Legge, Birds Ceylon*, p. 867 (1880); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 352 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 456 (1896); *id. Hand-l.* i. p. 161 (1899).

The eggs of the Common Sandpiper closely resemble the eggs of the Green Sandpiper in shape and coloration. They are, however, smaller and more glossy, many of them being indeed highly glossy. The ground varies from cream-colour to a rich pinkish buff. The markings consist of specks, spots, and small blotches of light and dark reddish brown, chocolate-brown, and pale purple, the latter underlying the others. On a few specimens the markings consist of lines and scrawls, and occasionally of small cloudy smears, more or less confluent. On the whole, however, they are distinct and rounded. The eggs measure from 1·35 to 1·6 in length, and from 1 to 1·1 in breadth.

3.	Loch Luichart, Ross-shire, June (*W. McRae: Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, 29th May (*Hargitt Coll.*).	Seebohm Coll.
4.	Loch Cluny, Inverness-shire, 20th May (*Hargitt Coll.*).	Seebohm Coll.
4.	Invermorriston, Inverness-shire (*E. Hargitt*).	Seebohm Coll.
4.	Invermorriston (*E. H.*).	Seebohm Coll.
4.	Invermorriston (*E. H.*).	Seebohm Coll.
4.	Loch End, Inverness-shire (*E. H.*).	Seebohm Coll.
4.	Loch End (*E. H.*).	Seebohm Coll.
3.	Loch End, 3rd June (*E. H.*).	Seebohm Coll.
4.	Cumberland (*Heysham*).	Gould Coll.
4.	Keswick, Cumberland (*F. Nicholson*).	Seebohm Coll.

5.	Bellingham, Northumberland (*W. Proctor*).	Salvin-Godman Coll.
4.	Woodhead, Cheshire, 27th May (*F. Nicholson: Hargitt Coll.*).	Seebohm Coll.
4.	Ashopton. Derbyshire, 10th May (*H. Seebohm*).	Seebohm Coll.
2.	Ashopton, 31st May (*H. S.*).	Seebohm Coll.
3.	Swake Inn, Derbyshire, May (*F. Nieholson*).	Seebohm Coll.
4.	Kithesuando, Lapland, 5th July (*J. Wolley*).	Salvin-Godman Coll.
3.	Dorpat, Baltic Provinces (*Russow*).	Seebohm Coll.
2.	Kashmir, 15th May (*C. R. Cock*).	Hume Coll.
2.	Sind Valley, Kashmir, 22nd May (*C. R. C.*).	Hume Coll.
1.	Sind River, Kashmir, 23rd May (*C. R. C.*).	Hume Coll.

Tringoides macularius (*Linn.*).

Totanus macularius, *Thien. Fortpflanz. ges. Vög.* tab. lxv. fig. 4, *a–h* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 335, pl. xc. fig. iii (1856); *Seebohm, Brit. Birds*, iii. p. 122, pl. 30 (1885); *id. Geogr. Distr. Charadriidæ*, p. 372 (1887); *id. Eggs of Brit. Birds*, p. 136, pl. 43. figs. 4, 6 (1896); *Poynting, Eggs of Brit. Birds*, p. 199, pl. 42 (1895–6); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 367 (1896).

Actitis macularia, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 2 (1855–63).

Tringoides macularius, *Ross, Canad. Nat.* vii. p. 151 (1862); *id. Nat. Hist. Rev.* 1862, p. 285; *Sharpe, Hand-l.* i. p. 161 (1899).

Tringoides macularia, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 301 (1884); *Sharpe, Cat. Birds B. M.* xxiv. p. 468 (1896).

The eggs of the Spotted Sandpiper are typically pyriform, but many approach a regular oval shape. They have a considerable amount of gloss. The ground varies from cream-colour to pale buff, and this is spotted and blotched with dark chocolate-brown or black, and some underlying inky purple. The spots are small and numerous; the blotches are large and frequently confluent over the broad end, where they form in many cases an irregular cap. The eggs measure from 1·2 to 1·35 in length, and from ·9 to 1·02 in breadth.

4.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
4.	N.W. America.	Gould Coll.
2.	Fort Yukon (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Fort Yukon (*S. Jones: Henshaw Coll.*).	Salvin-Godman Coll.
3.	Mackenzie River District.	B. R. Ross, Esq. [P.].
3.	Mackenzie River District.	B. R. Ross, Esq. [P.].
4.	Mackenzie River District.	B. R. Ross, Esq. [P.].
2.	Hudson's Bay.	Seebohm Coll.
6.	Labrador.	Sir Henry Peek [P.].
3.	Souris River, Dakota, 5th June (*G. M. Dawson*).	N. Am. Bound. Comm.
3.	Fort Dufferin (*G. M. D.*).	N. Am. Bound. Comm.

4.	Listowel, Ontario, 30th May (*W. Kella*).	Seebohm Coll.
4.	Montreal (*Whiteaves: Hargitt Coll.*).	Seebohm Coll.
14.	Quebec (*Gale: Hargitt Coll.*).	Seebohm Coll.
3.	New Brunswick (*H. E. Dresser*).	Seebohm Coll.
4.	Picton, Nova Scotia, 26th June (*H. Poole: Smiths. Inst.*).	Salvin-Godman Coll.
4.	U.S. America.	Seebohm Coll.

Genus **TEREKIA**, *Bp.*

Terekia cinerea (*Güldenst.*).

Xenus cinereus, *Baedeker, J. f. O.* 1856, p. 34, taf. ii. fig. 16.
Terekia cinerea, *Baedeker, Eier Eur. Vög.* tab. 14. fig. 4 (1855–63); *Dresser, Birds Eur.* viii. p. 195 (1871); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 292; *Bree, Birds Eur.* 2nd ed. v. p. 19, pl. — (1876); *Legge, Birds Ceylon*, p. 836 (1880); *Sharpe, Cat. Birds B. M.* xxiv. p. 474 (1896); *id. Hand-l.* i. p. 161 (1899).
Totanus terekius, *Seebohm, Geogr. Distr. Charadriidæ*, p. 369 (1887).

The eggs of the Terek Sandpiper are pyriform, and fairly glossy. The ground-colour is pale olive-buff, marked with spots, streaks, and blotches of dark brown, chocolate-brown or black, with the usual underlying inky purple, the latter colour being rather prominent. The markings are decidedly of a streaky character, and they are more frequent and also larger on the broader half than elsewhere. The eggs measure from 1·4 to 1·6 in length, and from ·95 to 1·1 in breadth.

4.	R. Petchora, lat. 66° N., 15th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
4.	Pustazursk, R. Petchora, 18th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
4.	Archangel, 15th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
4.	Archangel, 4th June (*Piottuch*).	Seebohm Coll.
2.	Archangel (*H. E. Dresser*).	Seebohm Coll.
4.	North Russia (*Meves*).	Salvin-Godman Coll.

Genus **GLOTTIS**, *Koch.*

Glottis nebularius (*Gunn.*).

Totanus glottis, *Thien. Fortpflanz. ges. Vög.* tab. lxiv. fig. 3 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 336, pl. xci. (1856); *Legge, Birds Ceylon*, p. 840 (1880); *Seebohm, Brit. Birds*, iii. p. 149, pl. 29 (1885); *id. Geogr. Distr. Charadriidæ*, p. 355 (1887); *id. Eggs of Brit. Birds*, p. 141, pl. 41. figs. 7, 9 (1896).
Glottis canescens, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 7; tab. 71. fig. 2 (1855–63).

Totanus canescens, *Dresser, Birds Eur.* viii. p. 173 (1871); *Poynting, Eggs of Brit. Birds*, p. 227, pl. 48 (1895-6).
Glottis nebularius, *Sharpe, Cat. Birds B. M.* xxiv. p. 481 (1896); *id. Hand-l.* i. p. 161 (1899).

The eggs of the Greenshank are pyriform, and possess a fair amount of gloss. The ground varies from cream-colour to pale buff, in many specimens faintly tinged with green. The markings, consisting of spots, streaks, and blotches, are of a rich brown colour, often tinged with rufous, and very pale underlying purple. The markings are fairly dense all over the shell, but at the larger end the blotches are generally of good size and confluent, forming a bold cap. On some examples the markings are all small and evenly distributed over the whole shell. The eggs measure from ·85 to 2·1 in length, and from 1·27 to 1·42 in breadth.

2.	Reay, Caithness, 27th May (*Hargitt Coll.*).	Seebohm Coll.
1.	Tongue, Sutherlandshire (*A. & E. Newton*).	Salvin-Godman Coll.
1.	Loch Alsh, Ross-shire, 23rd May (*Hargitt Coll.*).	Seebohm Coll.
3.	Lapland (*J. Wolley*).	Salvin-Godman Coll.
3.	Vikla Jerijervi, Lapland (*J. W.*).	Salvin-Godman Coll.
1.	Salmojarvi, Lapland, 28th May (*J. W.*).	Salvin-Godman Coll.
4.	Næsby, Lapland, 9th June (*Meves*).	Seebohm Coll.
4.	Muonioniska, Lapland, 6th June (*Meves: Hargitt Coll.*).	Seebohm Coll.
2.	Muonioniska, 8th June (*Knoblock*).	Seebohm Coll.
3.	Auras-tunturi, Lapland, 11th June (*J. Wolley*).	Seebohm Coll.
1.	Kylkirowa, Lapland, 9th June (*J. W.*).	Seebohm Coll.

Genus **RHYACOPHILUS**, *Kaup.*

Rhyacophilus glareola (*Gm.*).

Totanus glareola, *Thien. Fortpflanz. ges. Vög.* tab. lxv. figs. 2, *a–e* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 330, pl. xc. fig. i. (1856); *Dresser, Birds Eur.* viii. p. 143 (1877); *Legge, Birds Ceylon*, p. 857 (1880); *Seebohm, Brit. Birds*, iii. p. 132, pl. 30 (1885); *id. Geogr. Distr. Charadriidæ*, p. 365 (1887); *id. Eggs of Brit. Birds*, p. 138, pl. 42. figs. 1, 3 (1896); *Poynting, Eggs of Brit. Birds*, p. 203, pl. 43 (1895–6).
Rhyncophilus glareola, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 4 (1855–63).
Rhyacophilus glareola, *Sharpe, Cat. Birds B. M.* xxiv. p. 491 (1896); *id. Hand-l.* i. p. 162 (1899).

The eggs of the Wood-Sandpiper are pyriform, the smaller end frequently coming to a very sharp point. They have a considerable amount of gloss. The ground-colour is generally very pale green or greenish white, but sometimes it is pale buff and rarely a rather bright buff. The markings consist of spots and blotches of rich reddish-brown, chocolate-brown, and pale underlying lilac. The majority of the specimens are boldly blotched at the larger end and spotted elsewhere. Some are marked with a profusion of spots at the large end and with merely a few specks on the other parts of the shell. Some others again are very evenly marked all over. The eggs vary from 1·41 to 1·55 in length, and from 1 to 1·1 in breadth.

1.	Lapland (*J. Wolley*).	Salvin-Godman Coll.
1.	Lapland, 31st May (*J. W.*).	Seebohm Coll.
1.	Lapland (*J. W.*).	Seebohm Coll.
4.	Varanger Fjord, Lapland, June (*Nordvi*)	Seebohm Coll.
4.	Varanger Fjord, June (*Nordvi*).	Seebohm Coll.
4.	Varanger Fjord, June (*Nordvi*).	Seebohm Coll.
2.	Valkenswaard, Holland (*J. Baker*).	Salvin-Godman Coll.
3.	Valkenswaard (*J. B.*).	Salvin-Godman Coll.
3.	Valkenswaard (*J. B.*).	Salvin-Godman Coll.
3.	Valkenswaard (*J. B.*).	Salvin-Godman Coll.
3.	Valkenswaard, 14th May (*H. Seebohm*).	Seebohm Coll.
3.	Valkenswaard, 23rd May (*H. S.*).	Seebohm Coll.

Genus **PAVONCELLA**, *Leach.*

Pavoncella pugnax (*Linn.*).

Tringa pugnax, *Thien. Fortpflanz. ges. Vög.* tab. lxi. fig. 2, *a–o* (1845–54).
Machetes pugnax, *Baedeker, Eier Eur. Vög.* tab. 37. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 345, pl. xcv. (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 292; *Dresser, Birds Eur.* viii. p. 87 (1878); *Seebohm, Ibis*, 1879, p. 151; *Legge, Birds Ceylon*, p. 873 (1880); *Poynting, Eggs of Brit. Birds*, p. 179, pl. 38 (1895–6).
Totanus pugnax, *Seebohm, Brit. Birds*, iii. p. 113, pl. 29 (1885); *id. Geogr. Distr. Charadriidæ*, p. 373 (1887); *id. Eggs of Brit. Birds*, p. 135, pl. 42. figs. 4, 6 (1896).
Pavoncella pugnax, *Sharpe, Cat. Birds B. M.* xxiv. p. 500 (1896); *id. Hand-l.* i. p. 162 (1899).

The eggs of the Ruff are pyriform, and fairly glossy. The ground-colour varies from pale grey to olive-green. The surface-markings consist of spots and blotches of dark rich brown, or umber-brown, and these are large and confluent at the broad end, where they form an irregular cap. The underlying markings are pale purplish brown, and usually take the shape of smears and clouds. The eggs measure from 1·6 to 1·85 in length, and from 1·15 to 1·25 in breadth.

1.	Muonioniska, Lapland (*Nordvi: Hargitt Coll.*).	Seebohm Coll.
4.	Muonioniska (*Nordvi: Hargitt Coll.*).	Seebohm Coll.
2.	Kyrö, Lapland, 9th June (*J. Wolley*).	Salvin-Godman Coll.

4.	Habiriki, R. Petchora, 10th June (*Seebohm & Harvie-Brown*).	Seebohm Coll.
4.	Holland.	Gould Coll.
2.	Valkenswaard, Holland (*J. Baker*).	Salvin-Godman Coll.
4.	Valkenswaard (*J. B.*).	Salvin-Godman Coll.
4.	Valkenswaard, 21st May (*H. Seebohm & H. J. Wharton*).	Seebohm Coll.
4.	Valkenswaard, 25th May (*S. & W.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 70½° N., 1st July (*H. Seebohm*).	Seebohm Coll.

Genus **BARTRAMIA**, *Less.*

Bartramia longicauda (*Bechst.*).

Actiturus bartramius, *Baedeker, Eier Eur. Vög.* tab. 30. fig. 1 (1855–63) *Coues, Birds N.-West*, p. 502 (1874).

Actiturus longicaudus, *Dresser, Birds Eur.* viii. p. 119 (1877).

Bartramia longicauda, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 296 (1884); *Poynting, Eggs of Brit. Birds*, p. 187, pl. 40 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 509 (1896); *id. Hand-l.* i. p. 162 (1899).

Totanus bartrami, *Seebohm, Brit. Birds*, iii. p. 110, pl. 32 (1885); *id. Geogr. Distr. Charadriidæ*, p. 376 (1887); *id. Eggs of Brit. Birds*, p. 134, pl. 44. figs. 10, 12 (1896).

The eggs of Bartram's Sandpiper are mostly of a very broad oval form. A few specimens, however, are narrow and lengthened, and others are pyriform. They resemble the eggs of the Common and Green Sandpipers, and are as glossy as those of the former species. The ground varies from cream-colour to a light buff, and this is covered with rather small distinct spots and blotches of umber-brown and underlying pale purple. The markings are rather more numerous at the large end than elsewhere, but they are seldom confluent, and they rarely form a noticeable cap or even a large blotch. The eggs measure from 1·73 to 2 in length, and from 1·25 to 1·35 in breadth.

4.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
2.	British Columbia (*J. K. Lord*).	N. Amer. Bound. Comm.
2.	Saskatchewan River, Canada.	Mons. Bourgeau [P.].
4.	Dakota, U.S.A.	Seebohm Coll.
2.	Dakota, 27th May.	Seebohm Coll.
3.	Souris River, Dakota, 15th June (*G. M. Dawson*).	N. Amer. Bound. Comm.
3.	Souris River, 15th June (*G. M. D.*).	N. Amer. Bound. Comm.
1.	Souris River, 18th June (*G. M. D.*).	N. Amer. Bound. Comm.
4.	Souris River, 18th June (*G. M. D.*).	N. Amer. Bound. Comm.
3.	Short Creek, Dakota, 10th June (*G. M. D.*).	N. Amer. Bound. Comm.
2.	Soda Lake, Nevada (*Smiths. Inst.*).	Salvin-Godman Coll.
4.	Wisconsin, U.S.A., 2nd June (*Krider*).	Seebohm Coll.
3.	Wisconsin (*Krider*).	Seebohm Coll.
4.	Wisconsin (*Krider: Hargitt Coll.*).	Seebohm Coll.

Genus **EREUNETES**, *Illiger.*

Ereunetes pusillus (*Linn.*).

(Plate II. figs. 6 & 7.)

Ereunetes pusillus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 205 (1884); *Seebohm, Geogr. Distr. Charadriidæ*, p. 402 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 427 (1891); *Sharpe, Cat. Birds B. M.* xxiv. p. 514 (1896); *id. Hand-l.* i. p. 162 (1899).

The eggs of the Canadian Semipalmated Sandpiper are pyriform and possess a considerable amount of gloss. The specimens in the Collection are of two types. In one the ground-colour is pale buff, and this is very thickly mottled and speckled with rich rufous brown. In the other the ground is greyish cream-colour, and this is blotched and spotted with sepia, brown, and pale under-lying purple. Eight examples measure from 1·2 to 1·25 in length, and from ·84 to ·9 in breadth.

4.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'
2.	Franklin Bay, 4th July (*R. MacFarlane*).	Salvin-Godman Coll.
1.	Anderson River, Arctic America (*R. MacF.*).	Salvin-Godman Coll.

Sub-Family SCOLOPACINÆ.

Genus **TRYNGITES**, *Cab.*

Tryngites subruficollis (*V.*).

Tryngites rufescens, *Newton, P. Z. S.* 1867, p. 165, pl. xv. fig. 4; *Dresser, Birds Eur.* viii. p. 111 (1876); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 305 (1884); *Seebohm, Brit. Birds*, iii. p. 226, pl. 31 (1885); *id. Eggs of Brit. Birds*, p. 151, pl. 43. fig. 11 (1896); *Poynting, Eggs of Brit. Birds*, p. 183, pl. 39 (1895-6).

Tringa rufescens, *Seebohm, Geogr. Distr. Charadriidæ*, p. 446 (1887).

Tryngites subruficollis, *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 428 (1891); *Sharpe, Cat. Birds B. M.* xxiv. p. 521 (1896); *id. Hand-l.* i. p. 162 (1899).

The two eggs of the Buff-breasted Sandpiper in the Collection are pyriform and slightly glossy. The ground-colour is very pale greenish white, thickly and rather coarsely blotched with umber-brown and underlying pale purple. Intermingled with the blotches are some smaller markings. In one example the blotches are much larger at the broad end than elsewhere, in the other they are of much the same size over the whole surface of the shell. The specimens measure respectively: 1·43 by 1·05; 1·4 by 1·03.

1.	North America.	Seebohm Coll.
1.	Anderson River, Arctic America, 29th June (*R. MacFarlane*).	Salvin-Godman Coll.

Genus **CALIDRIS**, *Illiger*.

Calidris arenaria (*Linn.*).

Tringa arenaria, *Thien. Fortpflanz. ges. Vög.* tab. lxii. fig. 2, *a–c* (1845–54); *Seebohm, Geogr. Distr. Charadriidæ*, p. 431 (1887).

Calidris arenaria, *Baedeker*, Eier Eur. Vög.* tab. 71. fig. 5 (1855–63); *Newton, P. Z. S.* 1871, p. 56, pl. iv. fig. 2; *Dresser, Birds Eur.* viii. p. 101 (1877); *Feilden, Ibis*, 1877, p. 406; *id. in Nares's Narr. Voy. Polar Sea*, ii. p. 210, pl. i. (1878); *Seebohm, Brit. Birds*, iii. p. 221, pl. 27 (1885); *id. Eggs of Brit. Birds*, p. 150, pl. 41. fig. 4 (1896); *Poynting, Eggs of Brit. Birds*, p. 175, pl. 37 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 526 (1896); *id. Hand-l.* i. p. 163 (1899).

The two eggs of the Sanderling in the Collection are pyriform; one has a fair amount of gloss, the other is quite gloss-less. The ground is olive-buff, and this is marked with pale olive-brown. In one specimen the markings consist of small spots and specks very evenly distributed over the shell; in the other, of spots and blotches more thickly set over the broad end than elsewhere. Both examples have the usual underlying pale purple markings. They measure respectively: 1·33 by ·91; 1·37 by 1.

1.	Grinnell Land, lat. 82° 33′ N., 24th June (*Col. H. W. Feilden*).	Voy. H.M.S. 'Alert.'
	Iceland (*W. Proctor*).	Seebohm Coll.

Genus **LIMONITES**, *Kaup*.

Limonites minuta (*Leisl.*).

Tringa minuta, *Thien. Fortpflanz. ges. Vög.* tab. lxiii. fig. 1, *a, b* (1845–54); *Dresser, Birds Eur.* viii. p. 29 (1871), p. 39 (1876); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 294, pl. vii.; *Seebohm, Ibis*, 1879, p. 150; *Legge, Birds Ceylon*, p. 884 (1880); *Seebohm, Brit. Birds*, iii. p. 204, pl. 31 (1885); *id. Geogr. Distr. Charadriidæ*, p. 435 (1887); *id. Eggs of Brit. Birds*, p. 148, pl. 44. figs. 1, 3 (1896); *Poynting, Eggs of Brit. Birds*, p. 149, pls. 32, 33 (1895–6); *Pearson, Ibis*, 1898, p. 200; *id. 'Beyond Petsora Eastwards,'* pl. — (1899).

Actodromus minutus, *Baedeker, Eier Eur. Vög.* tab. 71. fig. 11 (1855–63).

Limonites minuta, *Sharpe, Cat. Birds B. M.* xxiv. p. 538 (1896); *id. Hand-l.* i. p. 163 (1899).

The eggs of the Little Stint are pyriform and glossy. They are rather variable in ground-colour and in the character of the markings. The former varies from pale greenish grey to pale brown and pale buff. The surface-markings are rich brown tinged with rufous, and while in some specimens they consist of spots and small blotches, in others they are huge smears, often confluent, covering a large portion of the shell, and forming a cap at the broad end. The underlying markings are pale grey and inconspicuous. The eggs measure from 1·08 to 1·18 in length, and from ·8 to ·85 in breadth.

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* The specimens figured by Baedeker appear to be too large for the eggs of the present species.

4.	Dolgaja Bay, Waïgatch Island, N. Russia, 2nd July (*H. J. P.*).	H. J. Pearson, Esq. [P.].
3.	Dolgaja Bay, 3rd July (*H. J. P.*).	H. J. Pearson, Esq. [P.].
3.	Dolgaja Bay, 3rd July (*H. J. P.*).	H. J. Pearson, Esq. [P.].
4.	Cape Matinsela, Waïgatch Island, 18th July (*H. J. P.*).	H. J. Pearson, Esq. [P.].
4.	Dolgoi Island, N. Russia, 20th July (*H. J. P.*).	H. J. Pearson, Esq. [P.].
9.	Ivoinik on the Petchora River, 22nd July (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
6.	Yenesei Valley, lat. 70½° N., July (*H. Seebohm*).	Seebohm Coll.

Limonites minutilla (*V.*).

Tringa minutilla, *Newton, P. Z. S.* 1867, p. 165, pl. xv. fig. 3; *Dresser, Birds Eur.* viii. p. 51 (1872); *Coues, Birds N.-West,* p. 482 (1874); *Seebohm, Brit. Birds,* iii. p. 213, pl. 31 (1885); *id. Eggs of Brit. Birds,* p. 149, pl. 44. fig. 8 (1896); *Poynting, Eggs of Brit. Birds,* p. 155, pl. 34 (1895–6).

Actodromas minutilla, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 236 (1884).

Tringa subminuta minutilla, *Seebohm, Geogr. Distr. Charadriidæ,* p. 439 (1887).

Limonites minutilla, *Sharpe, Cat. Birds B. M.* xxiv. p. 548 (1896); *id. Hand-l.* i. p. 163 (1899).

The eggs of the American Stint are pyriform, and have comparatively little gloss. They are pale stone-grey, marked with small blotches, spots, and specks of dark brown, yellowish brown, and underlying pale purple. The markings are more numerous and larger at the broad end than elsewhere, and frequently form a small but dense cap. The eggs measure from 1·07 to 1·17 in length, and from ·8 to ·87 in breadth.

3.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'
2.	Labrador (*Möschler*).	Seebohm Coll.
6.	Labrador.	Sir H. Peek [P.].
4.	Sable Island, N. Atlantic, July (*J. P. Dodd: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Sable Island (*J. P. D.: Smiths. Inst.*).	Salvin-Godman Coll.

Limonites temmincki (*Leisl.*).

Tringa temmincki, *Thien. Fortpflanz. ges. Vög.* tab. lxiii. fig. 2, *a–c* (1845–54); *Dresser, Birds Eur.* viii. p. 45 (1871); *Seebohm & Harvie-Brown, Ibis,* 1876, p. 308; *Seebohm, Ibis,* 1879, p. 149; *Legge, Birds Ceyl.* p. 892 (1880); *Seebohm, Brit. Birds,* iii. p. 217, pl. 31 (1885); *id. Geogr. Distr. Charadriidæ,* p. 434 (1887); *id. Eggs of*

Brit. Birds, p. 149, pl. 44. figs. 4, 6 (1896); *Poynting, Eggs of Brit. Birds*, p. 159, pl. 35 (1895–6).

Actodromus temminckii, *Baedeker, Eier Eur. Vög.* tab. 71. fig. 12 (1855–63).

Limonites temmincki, *Sharpe, Cat. Birds B. M.* xxiv. p. 555 (1896); *id. Hand-l.* i. p. 163 (1899).

The eggs of Temminck's Stint are very well represented in the Collection. They are characterized by the small size and delicacy of their markings, few specimens exhibiting a blotch of large size, as is the case with many of the eggs of *L. minuta*. The ground is greenish or greyish white, pale stone-colour, or light buff. The surface-markings, consisting of specks, spots, and small streaky blotches, are very evenly spread over the shell, and in comparatively few specimens do they form anything like a pronounced cap. The underlying markings are pale grey. The eggs measure from 1 to 1·25 in length, and from ·8 to ·85 in breadth.

4.	Vadsö, Finmark (*Nordvi*).	Seebohm Coll.
4.	Vadsö (*Nordvi*).	Seebohm Coll.
4.	Vadsö (*Nordvi*).	Seebohm Coll.
4.	Vadsö, 30th June (*H. Seebohm*).	Seebohm Coll.
1.	Vadsö, 17th July.	Salvin-Godman Coll.
2.	Kaaressuando, Lapland (*J. Wolley*).	Seebohm Coll.
1.	Nyborg, Lapland, July (*A. Newton*).	Salvin-Godman Coll.
3.	Muonioniska, Lapland, 23rd June (*Meves*).	Seebohm Coll.
4.	Kautokeino, Lapland, 20th June (*Meves*).	Seebohm Coll.
4.	Kautokeino, 26th June (*Meves*).	Seebohm Coll.
4.	Muoniovara, Lapland, 3rd Aug. (*J. Wolley*)	Salvin-Godman Coll.
2.	Muoniovara (*J. W.*).	Salvin-Godman Coll.
2.	Archangel, 21st June (*J. A. Harvie-Brown*).	Seebohm Coll.
4.	R. Petchora, lat. 67½° N., June (*Seebohm & Harvie-Brown*).	Seebohm Coll.
4.	R. Petchora, lat. 68° N., 6th June (*S. & H.-B.*).	Seebohm Coll.
4.	R. Petchora, lat. 68° N., 21st June (*S. & H.-B.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 67° N., 6th July (*H. Seebohm*).	Seebohm Coll.
4.	Yenesei Valley, lat. 70½° N., July (*H. S.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 70½° N., July (*H. S.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 70½° N., July (*H. S.*).	Seebohm Coll.
3.	Yenesei Valley, lat. 70½° N., July (*H. S.*).	Seebohm Coll.
2.	Yenesei Valley, lat. 70½° N., July (*H. S.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 70½° N., 7th July (*H. S.*).	Seebohm Coll.
4.	Yenesei Valley, lat. 70½° N., 7th July (*H. S.*).	Seebohm Coll.

Genus **HETEROPYGIA**, *Coues.*

Heteropygia maculata (*V.*).

Tringa maculata, *Dresser, Birds Eur.* viii. p. 11 (1878); *Nelson, Report Nat. Hist. Alaska*, p. 108 (1887); *Poynting, Eggs of Brit. Birds*, p. 135, pl. 29 (1895–6).
Actodromas maculata, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 232 (1884).
Tringa pectoralis, *Seebohm, Brit. Birds*, iii. p. 201, pl. 68 (1885); *id. Eggs of Brit. Birds*, p. 148, pl. 43. fig. 12 (1896).
Tringa acuminata pectoralis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 443 (1887).
Heteropygia maculata, *Sharpe, Cat. Birds B. M.* xxiv. p. 562 (1896); *id. Hand-l.* i. p. 163 (1899).

The two eggs of the Pectoral Sandpiper brought back by Captain Collinson from Arctic America, together with two skins of adult birds of this species, agree closely with the egg figured by Poynting, and numbered 3 on his plate (*l. c.*). They are very sharply pyriform and fairly glossy. They are pale greyish green, coarsely marked all over with spots and streaky blotches of umber-brown and underlying pale purple. The markings are of very irregular shape and more or less confluent, especially at the broad end, where they form a dense cap. One specimen measures 1·55 by 1·06; the other is imperfect, and cannot be accurately measured.

2.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S 'Enterprise.'

Heteropygia bairdi (*Coues*).

(Plate II. fig. 4.)

Actodromas bairdi, *Newton, P. Z. S.* 1871, p. 57; *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 230 (1884).
Tringa bairdi, *Coues, Birds N.-West*, p. 484 (1874); *Nelson, Report Nat. Hist. Alaska*, p. 109 (1887); *Seebohm, Geogr. Distr. Charadriidæ*, p. 444 (1887).
Heteropygia bairdi, *Sharpe, Cat. Birds B. M.* xxiv. p. 570 (1896); *id Hand-l.* i. p. 164 (1899).

The eggs of Baird's Sandpiper are pyriform and only slightly glossy. They are of a pale stone-colour, very densely speckled, streaked and blotched with rich chocolate-brown and pale underlying purple. The markings are confluent at the larger end of the egg, and form a more or less perfect cap. Four examples measure respectively: 1·35 by ·97; 1·37 by ·96; 1·3 by ·93; 1·28 by ·91.

1.	North America.	Seebohm Coll.
1.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'
2.	Repulse Bay, Hudson's Bay.	Dr. Rae [P.].

Genus **ARQUATELLA**, *Baird.*

Arquatella maritima (*Gm.*).

Tringa maritima, *Thien. Fortpflanz. ges. Vög.* tab. lxii. fig. 1, *a–e* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 71. fig. 7 (1855–63); *Seebohm, Brit. Birds,* iii. p. 192, pl. 31 (1885); *id. Geogr. Distr. Charadriidæ,* p. 428 (1887); *id. Eggs of Brit. Birds,* p. 146, pl. 43. figs. 2, 5 (1896).
Tringa striata, *Dresser, Birds Eur.* viii. p. 69 (1877); *Poynting, Eggs of Brit. Birds,* p. 167, pl. 36 (1895–6); *Trevor Battye, Ibis,* 1897, p. 589.
Arquatella maritima, *Sharpe, Cat. Birds B. M.* xxiv. p. 578 (1896); *id. Hand-l.* i. p. 164 (1899).

The eggs of the Purple Sandpiper are pyriform, rather glossy, and very variable in colour. The ground-colour ranges from pale green of different shades to pale olive-buff and pale buffish brown. The markings are bold, and consist of spots and large blotches of yellowish brown, umber-brown, blackish brown, and pale underlying purple. On the majority of specimens these are pretty evenly distributed over the whole shell, in others they are larger and more frequent at the broad end, where they become confluent and form an imperfect zone or cap. Numerous specimens vary from 1·35 to 1·55 in length, and from 1·02 to 1·1 in breadth.

4.	Greenland.	Gould Coll.
1.	Greenland (*Hölboll*).	Salvin-Godman Coll.
4.	Greenland (*Hölboll*).	Salvin-Godman Coll.
4.	Greenland (*E. Fenéker*).	Seebohm Coll.
3.	Egadisminde, Greenland.	Salvin-Godman Coll.
3.	Faröe Islands (*J. Wolley*).	Salvin-Godman Coll.
2.	Faröe Islands (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 20th May (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
1.	Faröe Islands, 1st June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 2nd June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 3rd June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 3rd June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 6th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 7th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 13th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 15th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.

2.	Faröe Islands, 15th June (*H. C. M.*: *Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 15th June (*H. C. M.*: *Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 16th June (*H. C. M.*: *Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 19th June (*H. C. M.*: *Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 20th June (*H. C. M.*: *Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 24th June (*H. C. M.*: *Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, 16th June (*H. C. M.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.*).	Seebohm Coll.
3.	Advent Bay, Spitsbergen, 19th June.	A. Trevor Battye, Esq. [P.].

Arquatella couesi, *Ridgw.*

(Plate II. fig. 10.)

Arquatella couesi, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 221 (1884); *Sharpe, Cat. Birds B. M.* xxiv. p. 583 (1896); *id. Hand-l.* i. p. 164 (1899).

Tringa couesi, *Nelson, Report Nat. Hist. Alaska*, p. 103 (1887).

Tringa maritima couesi, *Seebohm, Geogr. Distr. Charadriidæ*, p. 430 (1887).

The eggs of the Aleutian Sandpiper in the Collection are pyriform and possess but little gloss. They are very uniform, being of a pale olive-buff, densely marked, especially on the broader half, with spots, streaks, and blotches of umber-brown, and some indistinct pale underlying grey. The markings at the broad end are confluent, and form a dense cap. These eggs cannot be exactly matched by any of those of *A. maritima* in the Collection, but they are of the same general character. They measure from 1·4 to 1·51 in length, and from ·95 to 1 in breadth.

1.	North America.	Old Collection.
4.	St. Michael's, Alaska, 29th May (*E. W. Nelson*).	Salvin-Godman Coll.

Genus **TRINGA**, *Linn.*

Tringa canutus (*Linn.*).

Tringa canutus, *Thien. Fortpflanz. ges. Vög.* tab. lxi. fig. 3, *a–d* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 71. fig. 6 (1855–63); *Dresser, Birds Eur.* viii. p. 77 (1877); *Seebohm, Brit. Birds*, iii. p. 174 (1885); *id. Geogr. Distr. Charadriidæ*, p. 422 (1887); *id. Eggs of Brit. Birds*, p. 144, pl. 43. fig. 10 (1896): *Raine, Bird-Nesting N. W. Canada*, p. 188, pl. iii. figs. 1, 2; *Poynting, Eggs of Brit. Birds*, p. 171 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 593 (1896); *id. Hand-l.* i. p. 164 (1899).

The history of the single egg of the Knot contained in the Collection has already been fully given by the late Mr. Seebohm in the works above quoted. A label attached to the egg declares it to be "One of a clutch of four sent with the parent bird, shot on the nest, to Henry Seebohm by Monsieur Verslev, the chief tenor of the opera in Copenhagen, who received it from Coloniforsteher Bolbroc, who procured it in 1875 on Disco in Greenland, near Godhavn, in lat. 69°."

The egg is pyriform, somewhat lengthened and narrow, and with a large amount of gloss. The ground is of a greyish cream-colour, and this is boldly marked over the larger half with coarse blotches of chestnut-brown and pale underlying purple. Intermingled with these are some spots and lines of deep black. The smaller half of the egg is marked with only a few rufous spots. The specimen measures 1·61 by 1·08.

1.	Disco, Greenland.	Seebohm Coll.

Genus **PELIDNA**, *Cuvier*.

Pelidna alpina (*Linn.*).

Tringa cinclus, *Thien. Fortpflanz. ges. Vög.* tab. lxii. fig. 3, *a–m* (1845–54).
Pelidna cinclus, *Baedeker, Eier Eur. Vög.* tab. 71. fig. 9 (1855–63).
Pelidna schinzii, *Baedeker, tom. cit.* tab. 71. fig. 10.
Tringa variabilis, *Hewitson, Eggs of Brit. Birds*, ii. p. 364, pl. cii. (1856).
Tringa alpina, *Dresser, Birds Eur.* viii. p. 21 (1876); *Seebohm, Brit. Birds*, iii. p. 184, pl. 31 (1885); *id. Geogr. Distr. Charadriidæ*, p. 425 (1887); *id. Eggs of Brit. Birds*, p. 144, pl. 43. figs. 7, 9 (1896); *Poynting, Eggs of Brit. Birds*, p. 143, pl. 31 (1895–6).
Pelidna alpina, *Sharpe, Cat. Birds B. M.* xxiv. p. 602 (1896); *id. Hand-l.* i. p. 164 (1899).

The eggs of the Dunlin resemble those of the Purple Sandpiper, and pass through the same variations of ground-colour. They are, however, much smaller, measuring from 1·25 to 1·4 in length, and from ·9 to 1 in breadth.

2.	North Uist, Hebrides, 4th June (*E. V. Seebohm*).	Seebohm Coll.
4.	North Uist, 4th June (*E. V. S.*).	Seebohm Coll.
4.	North Uist, 4th June (*E. V. S.*).	Seebohm Coll.
3.	Faröe Islands (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands, 12th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Orkney Islands (*Hubbard*).	Salvin-Godman Coll.
4.	Orkney Islands (*Hubbard*).	Salvin-Godman Coll.
4.	Orkney Islands, June (*Doncaster*).	Seebohm Coll.
6.	Orkney Islands (*F. Nicholson: Hargitt Coll.*).	Seebohm Coll.
3.	Inverness (*Hargitt Coll.*).	Seebohm Coll.
1.	Northumberland.	Salvin-Godman Coll.
4.	Cumberland (*Heysham*).	Gould Coll.

3.	Cumberland (*Heysham*).	Seebohm Coll.
4.	Varanger Fjord, Lapland, June (*Nordvi*).	Seebohm Coll.
4.	Varanger Fjord, June (*Nordvi*).	Seebohm Coll.
4.	Varanger Fjord, 25th June (*H. Seebohm*).	Seebohm Coll.
1.	Denmark (*Charbonnier: Hargitt Coll.*).	Seebohm Coll.
1.	Mecklenburg (*Charbonnier: Hargitt Coll.*).	Seebohm Coll.
4.	Holland, 3rd May (*J. Baker*).	Salvin-Godman Coll.
2.	Holland (*J. B.*).	Salvin-Godman Coll.
4.	Jerez de la Frontera, Andalucia, 24th April (*Abel Chapman*).	Seebohm Coll.

Genus **LIMICOLA**, *Koch*.

Limicola platyrhyncha (*Temm.*).

Tringa platyrhyncha, *Thien. Fortpflanz. ges. Vög.* tab. lxii. fig. 4, *a–c* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 359, pl. c. (1856); *Seebohm, Brit. Birds*, p. 197, pl. 27 (1885); *id. Geogr. Distr. Charadriidæ*, p. 433 (1887); *id. Eggs of Brit. Birds*, p. 147, pl. 40. figs. 5, 8 (1896).

Limicola pygmæa, *Baedeker, Eier Eur. Vög.* tab. 53. fig. 5 (1855–63).

Limicola platyrhyncha, *Dresser, Birds Eur.* viii. p. 3 (1876); *Legge, Birds Ceylon*, p. 896 (1880); *Poynting, Eggs of Brit. Birds*, p. 127, pl. 28 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 612 (1896); *id. Hand-l.* i. p. 165 (1899).

The eggs of the Broad-billed Sandpiper are pyriform and have a considerable amount of gloss. They are pale buff, usually very thickly mottled and streaked with rich chocolate-brown and pale underlying grey. In the majority of the specimens in the Collection the markings are everywhere so dense as to conceal the greater part of the ground-colour; in others they are comparatively sparse. The eggs measure from 1·18 to 1·37 in length, and from ·87 to ·94 in breadth.

1.	Lapland (*H. W. Wheelwright*).	Seebohm Coll.
3.	Lapland (*H. W. W.*).	Seebohm Coll.
2.	Lapland, 16th June (*J. Wolley*).	Seebohm Coll.
1.	Lapland, 20th June (*J. W.*).	
1.	Kyrro, Lapland, 13th June (*Rev. H. Hawkins: Hargitt Coll.*).	Seebohm Coll.
2.	Muonioniska, Lapland, 12th June (*J. Wolley*).	Salvin-Godman Coll.
2.	Muonioniska, 14th June (*J. W.*).	Salvin-Godman Coll.
4.	Muonioniska, 20th June (*Knoblock*).	Seebohm Coll.
4.	Muonioniska, 27th June (*Meves: Hargitt Coll.*).	Seebohm Coll.
4.	Karesuando, Lapland, 9th June.	Purchased.
3.	East Bothnia (*H. W. Wheelwright: Hargitt Coll.*).	Seebohm Coll.

Genus **GALLINAGO**, *Leach*.

Gallinago major (*Gm.*).

Scolopax major, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 5, *a–d* (1845-54); *Hewitson, Eggs of Brit. Birds*, ii. p. 351, pl. xcvii. (1856); *Seebohm, Brit. Birds*, iii. p. 237, pl. 28 (1885); *id. Geogr. Distr. Charadriidæ*, p. 482 (1887); *id. Eggs of Brit. Birds*, p. 152, pl. 41. figs. 1, 3 (1896).

Telmatias major, *Baedeker, Eier Eur. Vög.* tab. 53. fig. 2 (1855-63).

Gallinago major, *Dresser, Birds Eur.* vii. p. 631 (1876); *Poynting, Eggs of Brit. Birds*, p. 109, pl. 24 (1895-6); *Sharpe, Cat. Birds B. M.* xxiv. p. 626 (1896); *id. Hand-l.* i. p. 165 (1899).

Many of the eggs of the Great Snipe are pyriform, but others are of quite an ordinary oval form. They have a fair amount of gloss. The ground-colour is pale greyish buff, frequently with a faint tinge of green. The markings are very bold, and are chiefly confined to the broader half of the egg. They consist of spots and large blotches, usually confluent, of rich umber-brown, pale brown, and underlying pale purplish grey. In some specimens a few entangled lines may be seen on the broad end. The specimens in the Collection measure from 1·7 to 1·9 in length, and from 1·22 to 1·3 in breadth.

4. Bodö, Norway, 2nd July (*P. Godman*).	Salvin-Godman Coll.
4. Dorpat, Baltic Provs. (*Russow*).	Seebohm Coll.
4. Boil, Jutland (*Benzon*).	Seebohm Coll.
4. Boil, 10th May (*Benzon*).	Seebohm Coll.

Gallinago nigripennis, *Bp.*

(Plate II. fig. 3.)

Gallinago æquatorialis, *Ayres, Ibis*, 1869, p. 302.

Gallinago nigripennis, *Sharpe, ed. Layard, Birds S. Africa*, p. 676 (1875-84); *id. Cat. Birds B. M.* xxiv. p. 631 (1896); *id. Hand-l.* i. p. 165 (1899).

Scolopax æquatorialis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 500 (1887).

The eggs of the Ethiopian Snipe in the Collection resemble many of the eggs of the Common Snipe; they have a considerable amount of gloss. They are pale greenish- or olive-buff, rather sparingly spotted and blotched with dark blackish brown, pale brown, and underlying grey. The markings are larger and more frequent at the broad end, where, in one specimen, they are more or less confluent. Three examples measure respectively: 1·62 by 1·15; 1·65 by 1·15; 1·65 by 1·14.

1. South Africa.	E. L. Layard, Esq. [P.].
2. Potchefstroom, Transvaal (*T. Ayres*).	Seebohm Coll.

Gallinago gallinago (*Linn.*).

Scolopax gallinago, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 2, *a–k* (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 353, pl. xcviii. (1856); *Seebohm, Brit. Birds,* iii. p. 241, pl. 28 (1885); *id. Geogr. Distr. Charadriidæ,* p. 484 (1887); *id. Eggs of Brit. Birds,* p. 153, pl. 40. figs. 10, 11, 12 (1896).

Telmatias gallinago, *Baedeker, Eier Eur. Vög.* tab. 53. fig. 3 (1855–63).

Gallinago scolopacinus, *Scully, Stray Feathers,* iv. p. 186 (1876); *Seebohm, Ibis,* 1879, p. 156; *Legge, Birds Ceylon,* p. 821 (1880).

Gallinago cœlestis, *Hume & Marsh. Game Birds Ind.* iii. p. 359 (1880); *Dresser, Birds Eur.* vii. p. 641 (1880); *Poynting, Eggs of Brit. Birds,* p. 115, pl. 25 (1895–6); *Wilson, Journ. Bomb. Nat. Hist. Soc.* xii. p. 640 (1899).

Gallinago gallinago, *Sharpe, Cat. Birds B. M.* xxiv. p. 633 (1896); *id. Hand-l.* i. p. 165 (1899); *Oates, Game Birds Ind.* ii. p. 455 (1899).

The eggs of the Common Snipe are, generally speaking, pyriform, but some approach the regular oval form. They have a considerable amount of gloss. They are very variable in colour, the ground ranging from pale greyish green to a pale green, and from pale stone-colour to a rather rich brownish buff. The markings consist of spots and blotches of rich brown, pale brown, occasionally reddish brown, and pale underlying grey or purple. These are mostly disposed over the broader half and are often confluent, forming a very irregular cap. The markings on the narrow half are generally small and sparse. The eggs measure from 1·5 to 1·72 in length, and from 1·05 to 1·2 in breadth.

3.	Rathlin Island, Ireland, 25th May (*H. Saunders*).	Seebohm Coll.
3.	Rathlin Island, 25th May (*H. S.*).	Seebohm Coll.
4.	North Uist, Hebrides, 4th June (*E. V. Seebohm*).	Seebohm Coll.
1.	Faröe Islands.	H. C. Müller, Esq. [P.].
4.	Faröe Islands, 27th May (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 30th May (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands, June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Faröe Islands (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Shetland Islands (*R. Dunn*).	Gould Coll.
2.	Orkney Islands (*R. Dunn: Hargitt Coll.*).	Seebohm Coll.
2.	Cluny, Ross-shire, May (*Hargitt Coll.*).	Seebohm Coll.
4.	Cluny (*Hargitt Coll.*).	Seebohm Coll.
3.	Glen Shiel, Ross-shire, 11th May (*Hargitt Coll.*).	Seebohm Coll.
4.	Drummond, Inverness-shire, 9th March (*Hargitt Coll.*).	Seebohm Coll.

4.	Knockie, Inverness-shire, 26th April (*Hargitt Coll.*).	Seebohm Coll.
3.	Knockie, 26th April (*Hargitt Coll.*).	Seebohm Coll.
4.	Rush Meadow, 30th April (*Pearce*).	Seebohm Coll.
4.	Newton Stacey, Hants, 14th April (*Turle*).	Seebohm Coll.
4.	Heffleton, Dorsetshire (*P. Godman*).	Salvin-Godman Coll.
4.	Valkenswaard, Holland, 29th May (*H. Seebohm*).	Seebohm Coll.
2.	Holland.	Lord Lilford [P.].
2.	Karasuando, Lapland (*J. Wolley*).	Seebohm Coll.
4.	Riga, Baltic Sea (*Russow*).	Seebohm Coll.
2.	Yarkand, Central Asia, 12th June (*J. Scully*).	Hume Coll.
1.	Yarkand (*J. S.*).	Hume Coll.
4.	Yenesei Valley, lat. 67° N., 6th July (*H. Seebohm*).	Seebohm Coll.

Gallinago delicata (*Ord*).

(Plate III. fig. 1.)

Gallinago wilsoni, *Coues, Birds N.-West*, p. 475 (1874); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 188 (1884).

Scolopax gallinago wilsoni, *Seebohm, Geogr. Distr. Charadriidæ*, p. 486 (1887).

Gallinago delicata, *Nelson, Report Nat. Hist. Alaska*, p. 100 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 642 (1896); *id. Hand-l.* i. p. 165 (1899).

The eggs of the North-American, or Wilson's, Snipe in the Collection resemble many of those of the Common Snipe. They measure from 1·53 to 1·6 in length, and from 1·07 to 1·12 in breadth.

2.	North America.	Old Collection.
3.	Yukon, Alaska, 3rd June (*R. Kennicott: Smiths. Inst.*).	Salvin-Godman Coll.
2.	Winnebaga, Illinois, 19th May (*J. W. Tolman: Henshaw Coll.*).	Salvin-Godman Coll.

Gallinago frenata (*Illiger*).

Scolopax frenata, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 3, *a*, *b* (1845–54); *Seebohm, Geogr. Distr. Charadriidæ*, p. 494 (1887).

Gallinago frenata, *Sharpe, Cat. Birds B. M.* xxiv. p. 646 (1896); *id. Hand-l.* i. p. 165 (1899).

The two eggs of the Brazilian Snipe in the Collection can be matched by eggs of the Common Snipe. They are olive-buff, marked, almost entirely at the broad end, with roundish spots of rich umber-brown and pale underlying purple. They measure respectively: 1·6 by 1·1; 1·57 by 1·15.

2.	Buenos Ayres, Argentine Republic (*Capt. Harrison*).	Seebohm Coll.

Gallinago nobilis, *Scl.*

(Plate III. fig. 11.)

Gallinago nobilis, *Scl. & Salv. P. Z. S.* 1879, p. 547; *Sharpe, Cat. Birds B. M.* xxiv. p. 648 (1896); *id. Hand-l.* i. p. 165 (1899).
Scolopax nobilis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 498 (1887).

The eggs of the Noble Snipe are as large as those of the Woodcock. The two specimens in the Collection are bluntly pyriform, and possess a small amount of gloss. They are pale olive-buff, spotted, streaked, and blotched with chocolate-brown and dull underlying purple. In one example the markings are all rather small, well-defined, and distinct. In the other, many of them are large and coarse, running into each other and forming large blotches. The two eggs measure respectively: 1·8 by 1·3; 1·85 by 1·3.

2. Retiro, Antioquia, U.S. Colombia (*T. K. Salmon*). Salvin-Godman Coll.

Gallinago macrodactyla, *Bp.*

Gallinago bernieri, *Cowan, Pr. R. Phys. Soc. Edin.* vii. p. 149 (1882).
Gallinago macrodactyla, *Harting, P. Z. S.* 1882, p. 355; *Sharpe, Cat. Birds B. M.* xxiv. p. 649 (1896); *id. Hand-l.* i. p. 165 (1899).
Gallinago nigripennis, *var.* bernieri, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 637, pl. 306. fig. 8 (1885).
Scolopax nobilis macrodactyla, *Seebohm, Geogr. Distr. Charadriidæ*, p. 499 (1887).

The sole egg of the Madagascar Snipe in the Collection is of a narrow oval shape, much compressed at the smaller end. It has a small amount of gloss. The ground is of a rather dark buff colour, and this is marked, more densely at the larger end than elsewhere, with spots and small blotches of chocolate-brown. The underlying markings of pale grey are very faint and inconspicuous. The example measures 1·78 by 1·2.

1. Fianarantsoa, Madagascar (*W. Deans Cowan: Harting Coll.*). Seebohm Coll.

Gallinago paraguayæ (*V.*).

Scolopax paraguaiæ, *Yarrell, P. Z. S.* 1847, p. 54.
Gallinago magellanicus, *Abbott, Ibis*, 1861, p. 156.
Gallinago paraguayæ, *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 109 (1880); *James, New List Chilian Birds*, p. 11 (1892); *Aplin, Ibis*, 1894, p. 207, pl. v. fig. 8; *Sharpe, Cat. Birds B. M.* xxiv. p. 650 (1896); *id. Hand-l.* i. p. 165 (1899).
Gallinago frenata, *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. p. 151 (1880).
Scolopax frenata magellanica, *Seebohm, Geogr. Distr. Charadriidæ*, p. 496 (1887).
Scolopax frenata chilensis, *Seebohm, tom. cit.* p. 496.

The eggs of the Paraguayan Snipe vary from a pointed oval shape to pyriform and have a considerable amount of gloss. They range from pale olive to olive-buff and dark buff, and they are spotted and blotched with dark umber-brown and pale underlying purple. On some specimens these markings are bold and are chiefly distributed over the broad end; on others they are small and sometimes streaky, rather evenly distributed over the whole shell. One undersized specimen in the Collection measures 1·3 by ·95. Ordinary examples measure from 1·67 to 1·82 in length, and from 1·1 to 1·3 in breadth.

1.	Paraguay.	O. V. Aplin, Esq. [P.].
1.	Chile.	Old Collection.
4.	Central Chile (*Landbeck*).	Berkeley James Coll.
2.	Falkland Islands.	Gould Coll.
2.	Falkland Islands.	Voy. H. M. S. 'Challenger,'
2.	Falkland Islands (*C. C. Abbott*).	Salvin-Godman Coll.
1.	Falkland Islands.	Old Collection.

Gallinago solitaria, *Hodgs.*

(Plate III. fig. 9.)

Scolopax solitaria, *Seebohm, Geogr. Distr. Charadriidæ*, p. 475 (1887); *id. Ibis*, 1891, p. 378.

Gallinago solitaria, *Hume & Marsh. Game Birds Ind.* iii. p. 333 (1880); *Sharpe, Cat. Birds B. M.* xxiv. p. 654 (1896); *Oates, Game Birds Ind.* ii. p. 446 (1899); *Sharpe, Hand-l.* i. p. 166 (1899).

Gallinago nemoricola, *Oates, ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 350 (1890).*

The eggs of the Himalayan Solitary Snipe are pyriform and fairly glossy. They are easily distinguished from the eggs of all the other Snipes in the Collection by reason of their pinkish-buff ground-colour. The markings, consisting of spots and blotches, are deep chocolate-brown, reddish brown, and pale underlying purple. Some specimens are marked pretty evenly all over with small and distinct blotches; others with confluent blotches, which form huge patches on the larger half of the egg. Many of the blotches are streaky, and make an angle with the major axis, seeming to be, as it were, twisted round the egg from right to left, when the specimen is viewed with the broad end uppermost as represented in the figure. Eight specimens measure from 1·7 to 1·8 in length, and from 1·25 to 1·3 in breadth.

3.	Native Sikhim, 18th June (*L. Mandelli*).	Hume Coll.
3.	Ta-tsien-lu, Tibet, 12,000 feet (*A. E. Pratt*).	Seebohm Coll.
2.	Ta-tsien-lu, 12,000 feet (*A. E. P.*).	Seebohm Coll.

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* As I have already pointed out in my 'Game Birds of India,' the eggs which Mr. Mandelli attributed to *G. nemoricola* are really those of the present species.

Gallinago gigantea (*Temm.*).

(Plate III. fig. 8.)

Scolopax undulata gigantea, *Seebohm, Geogr. Distr. Charadriidæ*, p. 493 (1887).
Gallinago gigantea, *Sharpe, Cat. Birds B. M.* xxiv. p. 658 (1896); *id. Hand-l.* i. p. 166.

The eggs of the Brazilian Giant Snipe in the Collection resemble those of the Woodcock, but are very much larger. They are of a regular oval form and possess a considerable amount of gloss. The ground is pale creamy buff, and this is marked all over with small spots of rusty brown, many of which are blurred at the edges. The underlying markings are pale purple, and consist not only of spots but also of rather large blotches. One example measures 2·15 by 1·53.

2.	Buenos Ayres, Argentine Republic (*L. Hardy du Drêssant*).	Seebohm Coll.

Gallinago stricklandi (*Gray*).

(Plate III. fig. 3.)

Scolopax meridionalis, *Peale, U.S. Expl. Exped.* p. 229 (1848).
Scolopax stricklandi, *Seebohm, Geogr. Distr. Charadriidæ*, p. 488 (1887).
Gallinago stricklandi, *James, New List Chilian Birds*, p. 12 (1892); *Sharpe, Cat. Birds B. M.* xxiv. p. 660 (1896); *Lane, Ibis*, 1897, p. 310; *Sharpe, Hand-l.* i. p. 166 (1899).

The eggs of Strickland's Snipe in the Collection are of a very remarkable shape and colour, and were probably taken from the same nest. They are long, extremely narrow, and bluntly pointed. They have very little gloss. The ground is cream-coloured, and this is very sparingly speckled and spotted with yellowish brown, chocolate-brown, and pale underlying purple. In one example, the markings form a very irregular zone round the broad end; in the other, they are evenly spread over the whole of the larger end. The two specimens measure respectively: 1·95 by 1·07; 1·93 by 1·15.

1.	Chile (*H. Berkeley James*).	Seebohm Coll.
1.	Central Chile (*Landbeck*).	Berkeley James Coll.

Gallinago pusilla, *Buller*.

Gallinago pusilla, *Travers, Trans. New Zeal. Inst.* v. p. 217 (1872); *Buller, Birds New Zeal.* 2nd ed. ii. p. 33 (1888): *Forbes, Ibis*, 1893, p. 529, pl. xiv. figs. 1, 2; *Sharpe, Cat. Birds B. M.* xxiv. p. 663 (1896); *id. Hand-l.* i. p. 166 (1899).
Scolopax aucklandica, *Seebohm, Geogr. Distr. Charadriidæ*, p. 472, part. (1887).

The eggs of the Chatham-Islands Snipe are of an ordinary oval shape and have but little gloss. They are not to be mistaken for the eggs of any other species of Snipe. The ground is of a rich pinkish-buff colour, and this is thickly speckled, spotted, and blotched with rich reddish brown and underlying pale grey. In one example, the markings are all minute and they are chiefly distributed round the lower part of the broad end, forming a wide zone. In a second specimen, they consist of both spots and blotches very thickly planted over the broader half of the egg. In a third, the larger half is nearly covered with a confluent mass of blotches. In all three specimens the smaller half of the egg is but sparingly marked. They measure respectively: 1·6 by 1·15; 1·5 by 1·07; 1·54 by 1·12.

Chatham Islands.	Dr. H. O. Forbes [P.].

Genus LIMNOCRYPTES, *Kaup.*

Limnocryptes gallinula (*Linn.*).

Scolopax gallinula, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 1, *a–c* (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 355, pl. xcix. (1856); *Seebohm, Brit. Birds,* iii. p. 247, pl. 28 (1885): *id. Geogr. Distr. Charadriidæ,* p. 480 (1887); *id. Eggs of Brit. Birds,* p. 154, pl. 41. fig. 6 (1896).

Telmatias gallinula, *Baedeker, Eier Eur. Vög.* tab. 53. fig. 4 (1855–63).

Gallinago gallinula, *Dresser, Birds Eur.* vii. p. 653 (1877); *Hume & Marsh. Game Birds Ind.* iii. p. 373 (1880); *Legge, Birds Ceylon,* p. 828 (1880); *Poynting, Eggs of Brit. Birds,* p. 119, pl. 26 (1895–6).

Limnocryptes gallinula, *Sharpe, Cat. Birds B. M.* xxiv. p. 665 (1896); *id. Hand-l.* i. p. 166 (1899); *Oates, Game Birds Ind.* ii. p. 477 (1899).

The eggs of the Jack Snipe resemble those of the Common Snipe so closely that it is impossible to give any character by which they may with certainty be distinguished from them. They are, however, slightly smaller, measuring from 1·45 to 1·65 in length, and from 1·05 to 1·13 in breadth.

1.	Muonioniska, Lapland (*J. Wolley*).	Salvin-Godman Coll.
1.	Muonioniska, 29th July (*J. W.*).	Salvin-Godman Coll.
1.	Muonioniska, 31st July (*J. W.*).	Salvin-Godman Coll.
2.	Muonioniska, 24th June (*Meves: Hargitt Coll.*)	Seebohm Coll.
2.	Muonioniska, 26th July (*Meves: Hargitt Coll.*).	Seebohm Coll.
1.	Muonioniska, 4th July (*J. Wolley*).	Seebohm Coll.
1.	Muonioniska, 29th July (*J. W.*).	Seebohm Coll.
2.	Muonioniska, 2nd Aug. (*J. W.*).	Seebohm Coll.
3.	Muonioniska, 6th July (*Knoblock*).	Seebohm Coll.
1.	Sirka, Finland (*A. Newton*).	Seebohm Coll.

Genus SCOLOPAX, *Linn.*

Scolopax rusticula, *Linn.*

Scolopax rusticola, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 6, *a–d* (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 348, pl. xcvi. (1856); *Dresser, Birds Eur.* vii. p. 615 (1877); *Hume & Marsh. Game Birds*

Ind. iii. p. 309 (1880); *Seebohm, Brit. Birds,* iii. p. 231, pl. 28 (1885); *id. Geogr. Distr. Charadriidæ,* p. 502 (1887).

Scolopax rusticula, *Baedeker, Eier Eur. Vög.* tab. 53. fig. 1 (1855–63); *Legge, Birds Ceylon,* p. 806 (1880); *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 349 (1890); *Poynting, Eggs of Brit. Birds,* p. 103, pl. 23 (1895–6); *Seebohm, Eggs of Brit. Birds,* p. 152, pl. 41. figs. 2, 5 (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 671 (1896); *id. Hand-l.* i. p. 166 (1899); *Oates, Game Birds Ind.* ii. p. 428 (1899).

The eggs of the Woodcock vary much in shape, some being broad blunt ovals, others pointed ovals, and others again pyriform. They possess a large amount of gloss. The ground ranges from cream-colour and greyish white to a pale buff. The markings, which consist of spots, blotches, and clouds, are yellowish brown, umber-brown, and pale underlying purple, those of the latter colour being very prominent. The markings on many specimens are small and very evenly spread over the entire shell; on others they are large and chiefly set over the broader half of the egg, where they are often confluent and form large patches and sometimes an irregular cap or zone. Specimens measure from 1·6 to 1·9 in length, and from 1·25 to 1·42 in breadth.

3.	Loch Luichart, Ross-shire, 3rd May (*W. McRae: Hargitt Coll.*).	Seebohm Coll.
3.	Knockie, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, 9th March (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, 25th March (*Hargitt Coll.*).	Seebohm Coll.
4.	Dochfour Woods, Inverness (*Hargitt Coll.*).	Seebohm Coll.
2.	Sherwood Forest (*H. Seebohm*).	Seebohm Coll.
4.	Hampshire.	Charles Bowyer, Esq. [P.].
2.	New Forest (*H. Saunders*).	Seebohm Coll.
2.	Epping Forest (*J. W. Maitland*).	Salvin-Godman Coll.
1.	Tunbridge, Kent (*H. Saunders*).	Seebohm Coll.
4.	Bayham, Sussex, April (*Lord Camden*).	Gould Coll.
1.	East Sussex (*H. Saunders*).	Seebohm Coll.
4.	Sarpsborg, Norway, 9th May (*F. D. Godman*).	Salvin-Godman Coll.
4.	Sweden.	S. O. Sahlin, Esq. [P.].
4.	Sweden, 4th May (*H. W. Wheelwright*).	Seebohm Coll.
2.	Courland, Baltic Sea, 20th April (*Russow*).	Seebohm Coll.
3.	Denmark (*Benzon*).	Seebohm Coll.
2.	Pomerania (*T. Holland*).	Seebohm Coll.
2.	Eure, France (*A. Noury: Hargitt Coll.*).	Seebohm Coll.

Genus **PHILOHELA**, *Gray.*

Philohela minor (*Gm.*).

Scolopax minor, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 7 (1845–54); *Seebohm, Geogr. Distr. Charadriidæ,* p. 504 (1887).

Philohela minor, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 183 (1884); *Sharpe, Cat. Birds B. M.* xxiv. p. 679 (1896); *id. Hand-l.* i. p. 167 (1899).

The eggs of the American Woodcock in the Collection resemble those of the European Woodcock, but they are shorter in relation to their breadth and some specimens are spheroidal in shape. The markings on some examples are very faint, the ground being mottled and marbled with very pale yellowish brown and grey. In others they are bold and well-defined. Six eggs measure from 1·4 to 1·57 in length, and from 1·13 to 1·22 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	North America.	Seebohm Coll.
3.	Princeton, New Jersey, 10th April (*W. E. D. Scott*).	Princeton Museum, N.J. [E.].

Genus **ROSTRATULA**, *V.*

Rostratula capensis (*Linn.*).

Scolopax capensis, *Thien. Fortpflanz. ges. Vög.* tab. lx. fig. 4 (1845–54).

Rhynchæa bengalensis, *Blyth in Jard. Contr. Orn.* 1852, p. 52, pl. 89. figs. 2, 3; *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 130, pl. —. fig. 873 (1891).

Rhynchæa capensis, *Hume & Marsh. Game Birds Ind.* iii. p. 381; *App.* pl. ii (1880): *Legge, Birds Ceylon,* p. 800 (1880): *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 149 (1882); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 638, pl. 306. figs. 9, 9 *a* (1885); *Seebohm, Geogr. Distr. Charadriidæ,* p. 456 (1887); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 350 (1890).

Rostratula capensis, *Sharpe, Cat. Birds B. M.* xxiv. p. 683 (1896); *id. Hand-l.* i. p. 167 (1899); *Oates, Game Birds Ind.* ii. p. 488 (1899).

The eggs of the Painted Snipe are usually of a pointed oval form. A few are elliptical and others approach the pyriform. They are fairly glossy and of a pale yellowish-buff colour, boldly blotched and streaked with intensely deep brown or black and some very inconspicuous underlying pale purple. The markings generally run into each other and cover about half the surface of the shell. On some specimens, however, the markings are smaller and are mingled with spots and lines. Numerous specimens measure from 1·29 to 1·5 in length, and from ·89 to 1·05 in breadth.

3.	Lamu, E. Africa.	F. J. Jackson, Esq., C.B. [P.].
2.	Lamu.	F. J. Jackson, Esq., C.B. [P.].
4.	Lamu.	F. J. Jackson, Esq., C.B. [P.].
4.	Fianarantsoa, Madagascar (*W. Deans Cowan*).	Seebohm Coll.
3.	India.	Seebohm Coll.
4.	India.	Hume Coll.
23.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
2.	Eastern Narra, 8th April (*S. D.*).	Hume Coll.
2.	Eastern Narra, 18th May (*S. D.*).	Hume Coll.

3. Raipur, C. Provs.	Hume Coll.
2. Khalispur, Bengal, 30th Nov. (*A. J. Rainey*).	Hume Coll.
4. Tsurumi, near Yokohama, Japan.	J. Cole Hartland, Esq. [P.].

Rostratula semicollaris (V.).

(Plate III. fig. 10.)

Rhynchæa semicollaris, *Durnford, Ibis*, 1876, p. 164; *Seebohm, Geogr. Distr. Charadriidæ*, p. 459 (1887); *James, New List Chilian Birds*, p. 12 (1892).

Rostratula semicollaris, *Sharpe, Cat. Birds B. M.* xxiv. p. 690 (1896); *id. Hand-l.* i. p. 167 (1899).

The eggs of the South-American Painted Snipe are of an elongated elliptical form and possess little or no gloss. A few specimens in the Collection are quite indistinguishable from the eggs of *R. capensis*, being covered with huge black blotches. Others, the majority, are marked with confluent specks, streaks, and small blotches of dark brown in such a manner that very little indeed of the pale yellowish-buff ground-colour is visible. They measure from 1·35 to 1·42 in length, and from ·95 to ·98 in breadth.

1. Chile.	Old Collection.
2. Lake Acubeo, Chile, 9th Nov. (*H. Berkeley James*).	Seebohm Coll.
2. Central Chile, Nov.	Berkeley James Coll.
2. Central Chile, Nov.	Berkeley James Coll.
2. Central Chile, Nov.	Berkeley James Coll.

Sub-Family PHALAROPODINÆ.

Genus **CRYMOPHILUS**, V.

Crymophilus fulicarius (*Linn.*).

Phalaropus rufescens, *Thien. Fortpflanz. ges. Vög.* tab. lxvii. fig. 3, *a–c* (1845–54).

Phalaropus fulicarius, *Baedeker, Eier Eur. Vög.* tab. 37. fig. 3 (1855–63); *Newton, P. Z. S.* 1867, p. 165, pl. xv. fig. 1; *Dresser, Birds Eur.* vii. p. 605 (1874); *Seebohm, Brit. Birds*, iii. p. 85, pl. 27 (1885); *id. Geogr. Distr. Charadriidæ*, p. 338 (1887); *id. Eggs of Brit. Birds*, p. 130, pl. 38. fig. 3 (1896): *Poynting, Eggs of Brit. Birds*, p. 91, pl. 21 (1895–6).

Phalaropus lobatus, *Hewitson, Eggs of Brit. Birds*, ii. p. 368, pl. civ. fig. ii (1856).

Crymophilus fulicarius, *Sharpe, Cat. Birds B. M.* xxiv. p. 693 (1896); *id. Hand-l.* i. p. 167 (1899).

The eggs of the Grey Phalarope are sharply pyriform and have a small amount of gloss. The ground varies from olive-buff to buffish brown of different shades, and this is somewhat thickly spotted and blotched with blackish brown, chocolate-brown, and underlying pale purple. The markings are larger and more frequent at the broad end of the egg, where they often become confluent and form very bold patches. Numerous specimens measure from 1·15 to 1·37 in length, and from ·82 to ·9 in breadth.

3.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Greenland (*Theobald*).	Salvin-Godman Coll.
4.	Greenland.	Salvin-Godman Coll.
4.	Greenland (*E. Whymper*).	Seebohm Coll.
4.	Greenland.	Seebohm Coll.
3.	Greenland.	Seebohm Coll.
4.	Greenland.	Seebohm Coll.

Genus **PHALAROPUS**, *Briss.*

Phalaropus hyperboreus (*Linn.*).

Phalaropus cinereus, *Thien. Fortpflanz. ges. Vög.* tab. lxiii. fig. 4, *a–m* (1845–54).

Lobipes hyperboreus, *Baedeker, Eier Eur. Vög.* tab. 37. fig. 2 (1855–63).

Phalaropus hyperboreus, *Hewitson, Eggs of Brit. Birds*, ii. p. 370, pl. civ. fig. i (1856); *Dresser, Birds Eur.* vii. p. 597 (1874); *Seebohm, Ibis*, 1879, p. 155; *id. Brit. Birds*, iii. p. 89, pl. 27 (1885); *id. Geogr. Distr. Charadriidæ*, p. 340 (1887); *Poynting, Eggs of Brit. Birds*, p. 95, pl. 22 (1895–6); *Seebohm, Eggs of Brit. Birds*, p. 131, pl. 38. fig. i (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 698 (1896); *id. Hand-l.* i. p. 167 (1899).

Phalaropus lobatus, *Nelson, Report Nat. Hist. Alaska*, p. 99 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 425 (1891).

The eggs of the Red-necked Phalarope are smaller than those of the Grey Phalarope, but do not otherwise differ from them. They measure from 1·06 to 1·25 in length, and from ·8 to ·85 in breadth.

3.	Anderson River, Arctic America, 21st June (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
4.	Fort Yukon, Alaska, 7th June (*J. Lockhart: Smiths. Inst.*).	Salvin-Godman Coll.
2.	Fort Yukon (*J. L.: Smiths. Inst.*).	Salvin-Godman Coll.
4.	Greenland.	Seebohm Coll.
2.	Iceland (*W. Proctor*).	Salvin-Godman Coll.
4.	Iceland, 12th July (*A. Newton*).	Salvin-Godman Coll.
4.	North Iceland (*C. Steinéke: Hargitt Coll.*).	Seebohm Coll.
4.	North Iceland (*C. S.: Hargitt Coll.*).	Seebohm Coll.
4.	North Iceland (*C. S.: Hargitt Coll.*).	Seebohm Coll.
4.	North Iceland (*C. S.: Hargitt Coll.*).	Seebohm Coll.
4.	North Iceland (*C. S.: Hargitt Coll.*).	Seebohm Coll.
4.	North Iceland (*C. S.: Hargitt Coll.*).	Seebohm Coll.
4.	North Iceland (*C. S.: Hargitt Coll.*).	Seebohm Coll.
4.	North Uist, Hebrides, 4th June (*E. V. Seebohm*).	Seebohm Coll.
3.	Yenesei Valley, Lat. 70½° N., 14th July (*H. S.*).	Seebohm Coll.
4.	Yenesei Valley, Lat. 70½° N., July.	Seebohm Coll.

4.	Yenesei Valley, Lat. 70½° N., July.	Seebohm Coll.
4.	Yenesei Valley, Lat. 71½° N., July.	Seebohm Coll.
4.	Yenesei Valley, Lat. 71½° N., July.	Seebohm Coll.
2.	Yenesei Valley, Lat. 71½° N., July.	Seebohm Coll.
2.	Yenesei Valley, Lat. 71½° N., July.	Seebohm Coll.

Sub-Order *PARRÆ.*

Family PARRIDÆ.

Genus **HYDROPHASIS**, *Sharpe.*

Hydrophasis chirurgus (*Scop.*).

Parra sinensis, *Thien. Fortpflanz. ges. Vög.* tab. lxxii. fig. 9 (1845–54).
Hydrophasianus sinensis, *Blyth in Jard. Contrib. Orn.* 1852, p. 53, pl. lxxxix. fig. 5.
Hydrophasianus chirurgus, *Legge, Birds Ceylon*, p. 914 (1880); *Hume, Nests & Eggs Ind. B.* iii. p. 358 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 134, pl. —. fig. 901 (1891).
Hydrophasis chirurgus, *Sharpe, Cat. Birds B. M.* xxiv. p. 69 (1896); *id. Hand-l.* i. p. 168 (1899).

The eggs of the Pheasant-tailed Jacana are broad, sharply pyriform, and extremely glossy. They are quite plain, without a trace of any markings, and range through rich bronze, olive-brown, purplish brown, olive-green, clear brown, and dull yellowish. They measure from 1·25 to 1·65 in length, and from 1·03 to 1·18 in breadth.

4.	Allygurh, N.W. India, July.	Hume Coll.
5.	Allygurh, Aug.	Hume Coll.
4.	Etawah, 14th Aug.	Hume Coll.
4.	Etawah, 14th Aug.	Hume Coll.
2.	Etawah, 16th Aug.	Hume Coll.
30.	Etawah.	Hume Coll.
2.	Utchalda Jhil, Etawah.	Hume Coll.
2.	Allahabad, 26th July.	Hume Coll.
2.	Monghyr.	Prof. Oldham [P.].
2.	Muddapur, Aug. (*W. E. Brooks*).	Hume Coll.
4.	Jhansi, July (*F. R. Blewitt*).	Hume Coll.
1.	Jhansi, 13th Aug. (*F. R. B.*).	Hume Coll.
4.	Raipur, C. Provs.	Hume Coll.
2.	Raipur.	Hume Coll.
1.	Raipur.	Hume Coll.
3.	Raipur.	Hume Coll.

Genus **METOPIDIUS**, *Wagler.*

Metopidius indicus (*Lath.*).

Parra indica, *Thien. Fortpflanz. ges. Vög.* tab. lxxii. fig. 10 (1845–54); *Barnes, Journ. Bomb. Nat. Hist. Soc.* i. p. 221 (1886); vi. p. 133, pl. —. fig. 900 (1891).

Metopidius indicus, *Blyth in Jard. Contrib. Orn.* 1852, p. 53, pl. lxxxix. fig. 4; *Oates ed. Hume Nests & Eggs Ind. B.* iii. p. 356 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 72 (1896); *id. Hand-l.* i. p. 168 (1899).

The eggs of the Indian Jacana are of a pointed oval form and excessively glossy. The ground varies considerably, being cream- or pale stone-colour in some, olive-brown, buff, or reddish buff in others. The surface-markings are very dark brown or more commonly black, and consist exclusively of intertwined and entangled lines, knotted and twisted in the greatest confusion. The underlying markings are pale grey or brown, and are seldom conspicuous. Examples measure from 1·3 to 1·55 in length, and from ·95 to 1·1 in breadth.

8. Jhansi, India.	Hume Coll.
4. Jhansi, July.	Hume Coll.
4. Jhausi, July.	Hume Coll.
4. Jhansi, July.	Hume Coll.
2. Jhansi, July.	Hume Coll.
4. Jhansi, Aug.	Hume Coll.
3. Jhansi, Aug.	Hume Coll.
4. Jhansi, Aug.	Hume Coll.
1. Hoshungabad, 20th Sept.	Hume Coll.
3. Hoshungabad, 27th Sept.	Hume Coll.
5. Raipur, C. Provs. (*F. R. Blewitt*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
5. Raipur (*F. R. B.*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
6. Raipur (*F. R. B.*).	Hume Coll.
5. Raipur (*F. R. B.*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
4. Raipur (*F. R. B.*).	Hume Coll.
3. Pegu, Aug. (*E. W. Oates*).	Oates Coll.
4. Pegu, 6th Aug. (*E. W. O.*).	Oates Coll.

Genus **PHYLLOPEZUS**, *Sharpe*.

Phyllopezus africanus (*Gm.*).

Parra africana, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 3 (1855–63); *Gurney, Ibis,* 1862, p. 38; *Sharpe, ed. Layard, Birds S. Africa,* p. 648 (1875–84).

Phyllopezus africanus, *Sharpe, Cat. Birds B. M.* xxiv. p. 76 (1896); *id. Hand-l.* i. p. 168 (1899).

The eggs of the African Jacana do not differ from those of *Metopidius indicus*, except in size. Two examples measure respectively: 1·28 by ·9; 1·2 by ·88.

1. South Africa.	Sir Andrew Smith [C.].
1. Natal (*T. Ayres*).	Salvin-Godman Coll.
Equatorial Africa (*Emin Pasha*).	P. L. Sclater, Esq. [P.].

Genus **HYDRALECTOR**, *Wagler.*

Hydralector gallinaceus (*Temm.*).

Parra gallinacea, *Gould, P. Z. S.* 1864, p. 661; *id. Handb. Birds Austr.* ii. p. 330 (1865); *Ramsay, Ibis,* 1867, p. 417, pl. viii. fig. 3; *Campbell, Nests & Eggs Austr. Birds,* p. 60 (1883); *North, Nests & Eggs Austr. Birds,* p. 327, pl. xvi. fig. 8 (1889).

Hydralector gallinaceus, *Sharpe, Cat. Birds B. M.* xxiv. p. 79 (1896) *id. Hand-l.* i. p. 168 (1899).

The eggs of the Comb-crested Jacana do not appear to differ from those of *Metopidius indicus*, except in being smaller. Six examples measure from 1·15 to 1·21 in length, and from ·8 to ·85 in breadth.

2.	Australia.	Sir Daniel Cooper [P.].
2.	Australia.	Donald Mackintosh, Esq. [P.].
2.	Eastern Australia (*Lieut. D. Cooper*).	Gould Coll.

Genus **JACANA**, *Schaeffer.*

Jacana nigra (*Gm.*).

(Plate III. fig. 7.)

Parra hypomelæna, *Scl. & Salv. P. Z. S.* 1879, p. 546.

Jacana nigra, *Sharpe, Cat. Birds B. M.* xxiv. p. 84 (1896); *id. Hand-l.* i. p. 168 (1899).

The eggs of the Black Jacana in the Collection are quite similar to those of *Metopidius indicus*, but are of smaller size. Two examples measure respectively: 1·16 by ·9; 1·18 by ·9.

2.	Sta. Elena, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.

Genus **ASARCIA**, *Sharpe.*

Asarcia variabilis (*Linn.*).

Parra jacana, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 2 (1855–63).

Parra gymnostoma, *Scl. & Salv. Ibis,* 1859, p. 231; *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 176 (1884).

Asarcia variabilis, *Sharpe, Cat. Birds B. M.* xxiv. p. 86 (1896); *id. Hand-l.* i. p. 169 (1899).

The eggs of the Mexican Jacana, like those of the Black Jacana, are quite similar to the eggs of *Metopidius indicus*, but they are smaller. Three examples measure respectively: 1·18 by ·9; 1·2 by ·9; 1·19 by ·86.

3.	Honduras.	Old Collection.
2.	Lake Peten, Guatemala, April (*O. Salvin*)	Salvin-Godman Coll.

Sub-Order *CURSORII.*

Family CURSORIIDÆ.

Genus **PLUVIANUS**, *V.*

Pluvianus ægyptius (*Linn.*).

Charadrius ægyptiacus, *Thien. Fortpflanz. ges. Vög.* tab. ic. fig. 18 (1845–54).
Pluvianus melanocephalus, *Baedeker, Eier Eur. Vög.* tab. 22. fig. 1 (1855–63).
Charadrius ægyptius, *Bree, Birds Eur.* iv. p. 14, pl. — (1867).
Pluvianus ægypticus, *Heugl. Orn. N.O.-Afr.* ii. pt. i. p. 976, pl. 49. fig. 11 (1873).
Pluvianus ægyptius, *Harting**, *P. Z. S.* 1874, p. 456, pl. lx. fig. 2; *Bree, tom. cit.* 2nd ed. iv. p. 171, pl. — (1875); *Dresser, Birds Eur.* vii. p. 521 (1878); *Sharpe, Cat. Birds B. M.* xxiv. p. 32 (1896); *id. Hand-l.* i. p. 169 (1899).
Cursorius ægyptius, *Seebohm, Geogr. Distr. Charadriidæ*, p. 248 (1887).

The eggs of the Black-backed, or Black-headed, Plover in the Collection are of a blunt oval form and are without gloss. One example is cream-colour, and the other has a pale buff ground. The markings consist of specks, small spots, and streaks of yellowish brown, rather thickly set over the whole shell, and a few underlying spots of dull purplish grey. Two specimens measure respectively: 1·25 by ·9; 1·25 by ·95.

2. Ambukol, Soudan, 20th April (*Col. Willoughby Verner*). Seebohm Coll.

Genus **CURSORIUS**, *Lath.*

Cursorius gallicus (*Gm.*).

Cursor europæus, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 1 (1855–63).
Cursorius gallicus, *Hewitson, Ibis*, 1859, p. 79, pl. ii. fig. 3, *Dresser, Birds Eur.* vii. p. 425 (1875); *Seebohm, Brit. Birds*, iii. p. 63, pl. 20 (1885); *id. Geogr. Distr. Charadriidæ*, p. 235 (1887); *id. Eggs of Brit. Birds*, p. 128, pl. 36. fig. 3 (1896); *Meade-Waldo, Ibis*, 1889, pp. 11, 505; 1893, p. 203; *Poynting, Eggs of Brit. Birds*, p. 11, pl. 3 (1895–6); *Sharpe, Cat. Birds B. M.* xxiv. p. 34 (1896); *id. Hand-l.* i. p. 169 (1899).

The eggs of the Cream-coloured Courser are of a regular oval form, but a few specimens are nearly elliptical. They have little or no gloss. The ground varies from cream-colour to pale buff, and this is very thickly marked with specks, spots, narrow streaks, and small blotches of brown of various shades. These markings are usually very evenly spread over the shell, but in some specimens they are denser, in a broad belt, round either the middle or the broad end of the egg. The underlying pale purple markings on many examples are bold and conspicuous, on others small and faint. The specimens in the Collection measure from 1·35 to 1·47 in length, and from 1·03 to 1·1 in breadth.

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* The egg figured by Mr. Harting does not resemble the two examples in the Collection.

2.	Fuertaventura, Canary Islands, 8th March.	E. G. Meade-Waldo, Esq. [P.].
1.	Fuertaventura, March (*Ramon Gomez*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.
2.	Fuertaventura, March (*R. G.*).	Seebohm Coll.

Cursorius coromandelicus (*Gm.*).

Cursorius coromandelicus, *Legge, Birds Ceylon*, p. 977 (1880); *Barnes, Journ. Bomb. Nat. Hist. Soc.* i. p. 57 (1886); vi. p. 15, pl. —. fig. 840 (1891); *Seebohm, Geogr. Distr. Charadriidæ*, p. 241 (1887); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 323 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 39 (1896); *id. Hand-l.* i. p. 170 (1899).
Cursorius gallicus, *Hume, tom. cit.* p. 325.

The eggs of the Indian Courser are of a very broad oval, elliptical, or spheroidal form, and they have no gloss. The ground varies from cream-colour to a pale yellowish buff, and this is densely spotted, mottled, and speckled with blackish brown or black. The markings are everywhere more or less confluent and they are very evenly spread over the entire shell. On some specimens there are numerous short twisted lines in addition to the markings described above. There are also many large blotches and spots of underlying grey distributed over the egg. Numerous specimens measure from 1·14 to 1·26 in length, and from ·93 to 1·03 in breadth.

87.	Sirsa *, Punjab.	Hume Coll.
2	Rohtuk District, 29th June.	Hume Coll.
2.	Cawnpore.	Hume Coll.
2.	Cawnpore, 15th June.	Hume Coll.

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* These eggs are neither dated nor arranged in clutches. They are no doubt those found by Khan Nizam-ood-din Khan and recorded by Mr. Hume under the name of *C. gallicus* (*l. c.*).

Genus **RHINOPTILUS**, *Strickl.*

Rhinoptilus chalcopterus (*Temm.*).

(Plate III. fig. 2.)

Cursorius chalcopterus, *Sharpe, ed. Layard, Birds S. Africa*, p. 656, part. (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 246 (1887).
Rhinoptilus chalcopterus, *Sharpe, Cat. Birds B. M.* xxiv. p. 48 (1896); *id. Hand-l.* i. p. 170 (1899).

The eggs of the Bronze-winged Courser resemble those of many species of Plover. They are of a pointed oval form and have no gloss. The ground-colour is pale buff, and this is thickly blotched with deep black and underlying pale purple. The markings are very evenly spread over the entire shell and are in many places confluent. Three examples measure respectively: 1·5 by 1·1; 1·43 by 1·07; 1·42 by 1·1.

3. Henga, 3300 feet, 4 days S.W. of Deep Bay, Lake Nyassa, NOV. 1895. R. Crawshay, Esq. [P.].

Family GLAREOLIDÆ.

Genus **GLAREOLA**, *Briss.*

Glareola pratincola (*Linn.*).

Glareola torquata, *Thien. Fortpflanz. ges. Vög.* tab. lviii. fig. 1, *a–k* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 290, pl. lxxv. (1856).
Glareola pratincola, *Baedeker, Eier Eur. Vög.* tab. 22. fig. 4 (1855–63); *Salvin, Ibis*, 1859, p. 354; *Tristram, Ibis*, 1860, p. 79; *Saunders, Ibis*, 1871, p. 385; *Dresser, Birds Eur.* vii. p. 411 (1874); *Seebohm, Brit. Birds*, iii. p. 69, pl. 24 (1885); *id. Geogr. Distr. Charadriidæ*, p. 256 (1887); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 318 (1890); *Poynting, Eggs of Brit. Birds*, p. 7, pl. 2 (1895–6); *Seebohm, Eggs of Brit. Birds*, p. 128, pl. 36. figs. 4, 5 (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 53 (1896); *id. Hand-l.* i. p. 170 (1899).

The eggs of the Common Pratincole vary from a regular oval to an elliptical and even spheroidal shape. They have no gloss. The ground ranges from cream-colour and pale stone-colour to pale buff and dull yellow, and in many specimens it is tinged with pale green. The markings are profusely and very evenly spread over the entire shell. They consist of spots and blotches of very dark brown or black, which are often confluent and cover about half the ground. The underlying markings consist of spots and blotches of grey or dull purple and are frequently very conspicuous. Numerous specimens measure from 1·1 to 1·35 in length, and from ·8 to 1·05 in breadth.

3.	Coto del Rey, Seville, 4th May (*H. Saunders*).	Seebohm Coll.
3.	Coto del Rey, 4th May (*H. S.*).	Seebohm Coll.
5.	South Spain.	Lord Lilford [P.].
3.	Missolonghi, Greece, 1st June (*H. Seebohm*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
3.	Missolonghi, 1st June (*H. S.*).	Seebohm Coll.
2.	Near Smyrna, 12th June (*H. S.*).	Seebohm Coll.
3.	Near Smyrna, 12th June (*H. S.*).	Seebohm Coll.
1.	Tangiers.	Sir Drummond Hay [P.].
3.	Harakta, Algeria, 10th June (*W. H. Simpson*).	Salvin-Godman Coll.
2.	Guerah el Tharf, Algeria, 20th May (*W. H. S.*).	Salvin-Godman Coll.
2.	Guerah el Tharf, 5th June (*W. H. S.*).	Salvin-Godman Coll.
1.	Guerah el Tharf, 5th June (*W. H. S.*).	Salvin-Godman Coll.
1.	Sidi Khalifa Cheriz, Algeria, 8th May (*W. H. S.*).	Salvin-Godman Coll.
3.	Chot Chabouu, Algeria, 15th June (*H. B. Tristram & W. H. Simpson*).	Salvin-Godman Coll.
1.	Zana, Algeria, 11th June (*O. Salvin*).	Salvin-Godman Coll.
3.	T'zchar, Algeria (*O. S.*).	Salvin-Godman Coll.
2.	Algeria, 24th June (*O. S.*).	Salvin-Godman Coll.
3.	Eastern Narra, Sind, 4th May (*S. Doig*).	Hume Coll.
3.	Eastern Narra, 8th May (*S. D.*).	Hume Coll.
3.	Eastern Narra, 8th May (*S. D.*).	Hume Coll.
3.	Eastern Narra, 8th May (*S. D.*).	Hume Coll
3.	Eastern Narra, 8th May (*S. D.*).	Hume Coll.
3.	Eastern Narra, 8th May (*S. D.*).	Hume Coll.
3.	Eastern Narra, 8th May (*S. D.*).	Hume Coll.
3.	Eastern Narra, 21st May (*S. D.*).	Hume Coll.
3.	Eastern Narra, 7th June (*S. D.*).	Hume Coll.
3.	Eastern Narra, 11th June (*S. D.*).	Hume Coll.
3.	Eastern Narra, 15th June (*S. D.*).	Hume Coll.
3.	Eastern Narra (*S. D.*).	Hume Coll.

Glareola melanoptera, *Nordm.*

Glareola melanoptera, *Thien. Fortpflanz. ges. Vög.* tab. lviii. fig. 2, *a*, *b* (1845–54): *Baedeker, Eier Eur. Vög.* tab. 22. fig. 3 (1855–63); *Dresser Birds Eur.* vii. p. 419 (1874); *Harting, P. Z. S.* 1874, p. 454; *Sharpe, ed. Layard, Birds S. Africa*, p. 650 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 261 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 57 (1896); *id. Hand-l.* i. p. 171 (1899).

The eggs of Nordmann's Pratincole do not appear to differ from those of the Common Pratincole. Six examples measure from 1·25 to 1·3 in length, and from ·92 to 1·02 in breadth.

4.	Sarepta, S.E. Russia.	Seebohm Coll.
2.	R. Volga, S.E. Russia.	Gould Coll.

Glareola orientalis, *Leach.*

(Plate III. figs. 5 & 6.)

Glareola orientalis, *Seebohm, Geogr. Distr. Charadriidæ*, p. 258 (1887); *Legge, Birds Ceyl.* p. 980 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 319 (1890); *Sharpe, Cat. Birds B. M.* xxiv. p. 58 (1896); *id. Hand-l.* i. p. 171 (1899).

The eggs of the Oriental Pratincole are quite indistinguishable from those of the Common Pratincole. They measure from 1·12 to 1·25 in length, and from ·9 to ·96 in breadth.

2.	Pegu, April (*E. W. Oates*).	Seebohm Coll.
2.	Pegu, 16th April (*E. W. O.*).	Oates Coll.
3.	Pegu, 30th April (*E. W. O.*).	Oates Coll.
3.	Pegu, 1st May (*E. W. O.*).	Oates Coll.
3.	Pegu, 2nd May (*E. W. O.*).	Oates Coll.
2.	Siam (*Sir R. Schomburgk*).	Gould Coll.

Genus **GALACTOCHRYSEA**, *Heine & Reichenb.*

Galactochrysea ocularis (*Verr.*).

Glareola ocularis, *Harting, P. Z. S.* 1882, p. 353; *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 149 (1882); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 645, pl. 306. fig. 7 (1885); *Seebohm, Geogr. Distr. Charadriidæ*, p. 260 (1887).

Galactochrysea ocularis, *Sharpe, Cat. Birds B. M.* xxiv. p. 62 (1896); *id. Hand-l.* i. p. 171 (1899).

The eggs of the Madagascar Pratincole in the Collection are of a blunt oval form and without gloss. They are cream-coloured, rather densely and evenly marked all over with spots and small blotches of dark sepia-brown and underlying pale purple. These markings are confluent in many parts. In one specimen there are also numerous lines and scrawls, principally round the larger end of the egg, where, in conjunction with the other markings, they form an irregular broad belt. Two examples measure respectively: 1·27 by 1·03; 1·35 by 1·04.

2.	Fianarantsoa, Madagascar (*W. Deans Cowan: Harting Coll.*).	Seebohm Coll.

Galactochrysea cinerea (*Fraser*).

(Plate III. fig. 4.)

Glareola (Galachrysia) cinerea, *Hartert, J. f. O.* 1886, p. 610.

Glareola cinerea, *Forbes, Ibis*, 1883, pp. 129, 514; *Seebohm, Geogr. Distr. Charadriidæ*, p. 265 (1887).
Galactochrysea cinerea, *Sharpe, Cat. Birds B. M.* xxiv. p. 64 (1896); *id. Hand-l.* i. p. 171 (1899).

The eggs of the White-winged Pratincole are of a very broad oval form and with no gloss. The ground is of a yellowish cream-colour, and this is mottled and marbled with brown and underlying grey to such an extent, that less than half the ground remains visible. Five examples are of almost the same size, and measure 1·03 by ·79.

5.	River Niger, West Africa.	Dr. Cuthbert Christy [P.].

Galactochrysea lactea (*Temm.*).

Glareola lactea, *Harting, P. Z. S.* 1874, p. 455, pl. 60. fig. 1; *Seebohm, Geogr. Distr. Charadriidæ*, p. 264 (1887); *Legge, Birds Ceylon*, p. 984 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 320 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 19, pl. —. fig. 843 (1891).
Galactochrysea lactea, *Sharpe. Cat. Birds B. M.* xxiv. p. 65 (1896); *id. Hand-l.* i. p. 171 (1899).

The eggs of the Little Indian Pratincole are of a regular oval shape and perfectly gloss-less. Great diversity exists in the ground-colour. It is indifferently dull white, greenish white, cream-colour, pale fawn-colour, pinkish grey, and pale buff. The markings, which lie very evenly over the entire shell, consist of specks, spots, small blotches, and hieroglyphic-like lines of olive-brown, pale reddish brown, and underlying pale grey, those of the latter colour being numerous and conspicuous. On some specimens the markings are coarser than on others and on some they are merely specks. The eggs measure from ·95 to 1·18 in length, and from ·78 to ·88 in breadth.

21.	Wazirabad, India, 9th May (*A. O. Hume*).	Hume Coll.
4.	Hoshungabad, 11th April (*E. C. Nunn*).	Hume Coll.
2.	Mirzapur.	Hume Coll.
6.	Delhi, 14th May (*C. T. Bingham*).	Hume Coll.
1.	Futtehgurh (*A. A. Anderson*).	Seebohm Coll.
7.	Etawah (*A. O. Hume*).	Hume Coll.
4.	Etawah, 12th March (*A. O. H.*).	Hume Coll.
15.	Etawah, 16th March (*A. O. H.*).	Hume Coll.
2.	Etawah, 18th March (*A. O. H.*).	Hume Coll.
35.	Allahabad, 7th March (*A. O. H.*).	Hume Coll.
21.	Allahabad, 14th March (*A. O. H.*).	Hume Coll.
1.	Thayetmyo, Burma, 12th April (*E. W. Oates*).	Oates Coll.

Family DROMADIDÆ.

Genus **DROMAS**, *Paykull.*

Dromas ardeola, *Paykull.*

Dromas ardeola, *Von Heuglin, Ibis*, 1859, p. 346; *id. Orn. N.Ost-Afr.* ii. pt. i. p. 1043 (1873); *Legge, Birds Ceylon*, p. 991 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 327 (1880); *Sharpe, Ibis*, 1891, p. 113; *id. Cat. Birds B. M.* xxiv. p. 28 (1896); *id. Hand-l.* i. p. 171 (1899).

The eggs of the Crab-Plover are of an oval form, very slightly glossy and plain white. The shell is slightly rough and granulated and the interior, when held up against the light, is of a pale greenish-yellow colour. They measure from 2·42 to 2·66 in length, and from 1·73 to 1·85 in breadth. They are abnormally large for the size of the bird.

5.	Montafie Island, 20 miles east of Bushire, Persian Gulf, June (*E. A. Butler*).	Hume Coll.
22.	Montafie Island, 8th May (*E. A. B.*).	Hume Coll.
31.	Montafie Island, 29th May (*E. A. B.*).	Hume Coll.
8.	Persian Gulf, 8th June (*E. A. B.*).	Hume Coll.
1.	Bushire, Persian Gulf.	W. D. Cumming, Esq. [P.].
2.	Fao, Persian Gulf, 13th June.	W. D. Cumming, Esq. [P.]
	Gulf of Aden.	Commander E. R. Shopland, R.I.M. [P.].

Sub-Order *ŒDICNEMI.*

Family ŒDICNEMIDÆ.

Genus **ŒDICNEMUS**, *Temm.*

Œdicnemus œdicnemus (*Linn.*).

Œdicnemus crepitans, *Thien. Fortpflanz. ges. Vög.* tab. lvii. fig. 4, *a–d* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 22. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, i. p. 288, pl. lxxiv. (1856); *Salvin, Ibis*, 1859, p. 354; *Beavan, P. Z. S.* 1864, p. 377; *Wright, Ibis*, 1864, p. 140; *Saunders, Ibis*, 1871, p. 386; *Seebohm, Brit. Birds*, ii. p. 596, pl. 21 (1884); *id. Geogr. Distr. Charadriidæ*, p. 74 (1887); *id. Eggs of Brit. Birds*, p. 90, pl. 23. fig. 3 (1896).

Œdicnemus scolopax, *Dresser, Birds Eur.* vii. p. 401 (1876); *Legge, Birds Ceylon*, p. 969 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 331 (1890); *Poynting, Eggs of Brit. Birds*, p. 1, pl. i. (1895–96).

Œdicnemus crepitans indicus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 77 (1887).

Œdicnemus œdicnemus, *Sharpe, Cat. Birds B. M.* xxiv. p. 4 (1896); *id. Hand-l.* i. p. 172 (1899).

The eggs of the European Stone-Curlew, or Stone-Plover, are of an oval form, the proportion, however, between the length and the breadth being very variable. They have little or no gloss. The ground varies from creamy-white, pale buff, or stone-colour to rich buff, and some specimens have a decided olive or greenish tinge. The markings are of different shades of brown, frequently approaching black, and underlying grey or pale purple. They consist of spots, blotches, and streaky lines and are disposed over the shell in an endless variety of designs. Frequently the blotches on the broad end are large, confluent, and form huge patches; quite as often they are comparatively small and evenly set over the entire shell. One example in the Collection is greenish white with only a very few brown specks on it. The eggs measure from 1·65 to 2·2 in length, and from 1·3 to 1·6 in breadth. Indian examples are much smaller than those from Europe.

10.	Lincolnshire (*Hargitt Coll.*).	Seebohm Coll.
7.	Thetford, Norfolk, May.	Salvin-Godman Coll.
4.	Thetford.	Seebohm Coll.
2.	Thetford, 3rd May (*H. Saunders*).	Seebohm Coll.
2.	Lakenheath, Suffolk, 24th April (*O. Salvin*).	Salvin-Godman Coll.
3.	Dorchester (*H. Saunders*).	Seebohm Coll.
2.	Granada, Spain (*H. Saunders*).	Seebohm Coll.
2.	Mark Brandenburg (*T. Holland*).	Seebohm Coll.
2.	Near Berlin (*T. H.*).	Seebohm Coll.
2.	Dobrudscha, 11th June (*J. Young & H. Seebohm*).	Seebohm Coll.
2.	Missolonghi, Greece, 27th May (*H. Seebohm*).	Seebohm Coll.
2.	Malta (*A. Leith Adams*).	Gould Coll.
2.	Malta (*C. A. Wright*).	Seebohm Coll.
2.	Ain Djendeli, Algeria, May (*O. Salvin*).	Salvin-Godman Coll.
2.	Madracen, Algeria (*O. S.*).	Salvin-Godman Coll.
2.	Sind (*J. H. Gould*).	Gould Coll.
9.	Sirsa, Punjab.	Hume Coll.
4.	Hansi (*W. Blewitt*).	Hume Coll.
2.	Hansi, 6th April (*W. B.*).	Hume Coll.
2.	Hansi, 6th April (*W. B.*).	Hume Coll.
2.	Hansi, 17th April (*W. B.*).	Hume Coll.
2.	Delhi, 19th May (*C. T. Bingham*).	Hume Coll.
2.	Delhi (*A. O. Hume*).	Hume Coll.
3.	Etawah.	Hume Coll.
2.	Etawah, 25th Feb. (*A. O. Hume*).	Hume Coll.
2.	Etawah, 30th March (*A. O. H.*).	Hume Coll.
2.	Etawah, June (*A. O. H.*).	Hume Coll.
1.	Etawah, 13th April (*W. E. Brooks*).	Hume Coll.
2.	Allahabad, 3rd April (*A. O. Hume*).	Hume Coll.
1.	Maunbhoom, 23rd April (*R. C. Beavan*).	Salvin-Godman Coll.

Œdicnemus senegalensis, *Swains.*

Œdicnemus senegalensis, *Baedeker, L. Brehm & A. Brehm, J. f. O.* 1853, *App.* p. 117, taf. v. fig. 3; *Sharpe, ed. Layard, Birds S. Africa*, p. 646 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 78 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 10 (1896); *id. Hand-l.* i. p. 172 (1899); *Ogilvie Grant, Ibis*, 1900, p. 327.

The eggs of Swainson's Stone-Curlew are smaller than those of *Œ. œdicnemus*, but do not otherwise differ. Three examples measure respectively: 1·82 by 1·33; 1·87 by 1·3; 1·92 by 1·44.

1. Ambukol, Soudan, 15th April (*Col. W. Verner*).	Seebohm Coll.
2. Famaka, Blue Nile, 7th May.	H. Weld-Blundell, Esq., & Lord Lovat [P.].

Œdicnemus bistriatus (*Wagler*).

(Plate IV. fig. 1.)

Œdicnemus?, *Taylor, Ibis*, 1860, p. 314.
Œdicnemus bistriatus, *Owen, Ibis*, 1861, p. 68; *Seebohm, Geogr. Distr. Charadriidæ*, p. 85 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 12 (1896); *id. Hand-l.* i. p. 172 (1899).

The eggs of the Central-American Stone-Curlew are of quite the same character as those of *Œ. œdicnemus*, but they are much larger and the markings are perhaps finer. Three examples measure respectively: 2·25 by 1·6; 2·35 by 1·6; 2·31 by 1·58.

1. Guatemala (*R. Owen*).	Seebohm Coll.
1. San Geronimo, Guatemala, 5th May (*R. O.*)	Salvin-Godman Coll.
1. Huamuchal, Guatemala, March (*E. Arcé*).	Salvin-Godman Coll.

Œdicnemus capensis, *Licht.*

Œdicnemus maculosus, *Thien. Fortpflanz. ges. Vög.* tab. lvii. fig. 3, *a–b* (1845–54); *Harting, P. Z. S.* 1874, p. 457.
Œdicnemus capensis, *Sharpe, ed. Layard, Birds S. Africa*, p. 645 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 81 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 15 (1896); *id. Hand-l.* i. p. 172 (1899).

Of the five eggs of the South-African Stone-Curlew in the Collection, four resemble those of *Œ. œdicnemus*, but the fifth is quite abnormal. It is densely covered with a mass, more or less confluent, of narrow streaky blotches of purplish brown, very little of the cream-coloured ground remaining visible. Five examples measure from 1·95 to 2·2 in length, and from 1·47 to 1·57 in breadth.

1. Cape Colony (*E. L. Layard*).	Seebohm Coll.
2. Cape Colony.	E. L. Layard, Esq. [P.].
2. South Africa.	P. L. Sclater, Esq. [P.].

Genus **BURHINUS**, *Illiger*.

Burhinus grallarius (*Lath.*).

Œdicnemus grallarius, *Thien. Fortpflanz. ges. Vög.* tab. lvii. fig. 2 (1845–54); *Gould, Handb. Birds Austr.* ii. p. 210 (1865); *Harting, P. Z. S.* 1874, p. 459; *Ramsay, P. Z. S.* 1877, p. 335; *Seebohm, Geogr. Distr. Charadriidæ*, p. 83 (1887); *North, Nests & Eggs Austr. Birds*, p. 297, pl. 19. fig. 3 (1889).

Œdicnemus (Burhinus) grallarius, *Campbell, Nests & Eggs Austr. Birds*, p. 52 (1883).

Burhinus grallarius, *Sharpe, Cat. Birds B. M.* xxiv. p. 18 (1896); *id. Hand-l.* i. p. 173 (1899).

The eggs of the Australian Stone-Curlew are of a rather pointed oval form, and they have in a few instances a very trifling amount of gloss. They vary much in colour. A few examples in the Collection cannot be separated from the eggs of *Œ. œdicnemus* except, perhaps, by their superior size. The majority, however, are sufficiently distinct. The ground in these varies from a light stone-colour to a pale buff, and is usually very thickly streaked and blotched with dark brown of different shades and underlying pale purple. In some specimens the markings are so dense as to conceal nearly the whole of the ground; in others about half the ground remains visible. The eggs measure from 2·05 to 2·4 in length, and from 1·43 to 1·67 in breadth.

2.	Australia.	Gould Coll.
5.	Australia.	Gould Coll.
1.	Australia (*Irving*).	Salvin-Godman Coll.
2.	Queensland.	Gould Coll.
2.	New South Wales.	Seebohm Coll.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].

Genus **ESACUS**, *Less.*

Esacus recurvirostris (*Cuv.*).

(Plate IV. fig. 2.)

Esacus recurvirostris, *Harting, P. Z. S.* 1874, p. 455; *Legge, Birds Ceylon*, p. 974 (1883); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 335, (1896); *Sharpe, Cat. Birds B. M.* xxiv. p. 20 (1896); *id. Hand-l.* i. p. 173 (1899).

Œdicnemus recurvirostris, *Seebohm, Geogr. Distr. Charadriidæ*, p. 88 (1887)

The eggs of the Great Indian Stone-Plover are so similar, except in size, to those of *Œ. œdicnemus*, that they require no separate description. They measure from 2 to 2·36 in length, and from 1·5 to 1·7 in breadth.

2.	Wazirabad, India, 9th May.	Hume Coll.
6.	Etawah, March.	Hume Coll.
2.	Etawah, March.	Hume Coll.

2.	Etawah, 15th March.	Hume Coll.
3.	Etawah.	Hume Coll.
1.	Allahabad.	Hume Coll.
2	Allahabad.	Hume Coll.
1.	Allahabad, 14th March.	Hume Coll.
2.	Saugor, C. Prov., 9th July.	Hume Coll.
1.	Pegu, 1st May (*E. W. Oates*).	Hume Coll.

Genus **ORTHORHAMPHUS**, *Salvad.*

Orthorhamphus magnirostris (*V.*).

Œdicnemus recurvirostris *apud Thien. Fortpflanz. ges. Vög.* tab. lvii. fig. 1 (1845–54).
Esacus magnirostris, *Gould, Handb. Birds Austr.* ii. p. 213 (1865); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 334 (1890).
Œdicnemus magnirostris, *Seebohm, Geogr. Distr. Charadriidæ,* p. 89 (1887).
Orthorhamphus magnirostris, *Sharpe, Cat. Birds B. M.* xxiv. p. 22 (1896); *id. Hand-l.* i. p. 173 (1899).

The eggs of the Thick-billed Stone-Curlew are larger than those of *Esacus recurvirostris*, and may, perhaps, be said to have a rather paler ground-colour, but the eggs of the two species are hardly separable. Five examples measure from 2·27 to 2·57 in length, and from 1·6 to 1·75 in breadth.

1.	Little Coco Island, Andamans, 24th March (*A. O. Hume*).	Hume Coll.
1.	Corbyn's Cove, Port Blair, Andamans, 15th April (*J. Wood-Mason*).	Hume Coll.
2.	Troughton, N.W. Australia, July.	Lieut. G. Oliver [P.].
1.	Cape York (*Gould*).	Gould Coll.

Sub-Order *OTIDES*.

Family OTIDIDÆ.

The eggs of the Bustards vary considerably with regard to shape, colour, and amount of gloss. They are double-spotted, but the markings are faint, hazy, and ill-defined. The shell is strong, smooth, and pitted with numerous pores.

Genus **OTIS**, *Linn.*

Otis tarda, *Linn.*

Otis tarda, *Thien. Fortpflanz. ges. Vög.* tab. lvi. fig. 1, *a–c* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 45. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds,* i. p. 285, pl. lxxiii. fig. i (1856); *Saunders, Ibis,* 1871, p. 384; *Dresser, Birds Eur.* vii. p. 369 (1873); *Danford, Ibis,* 1878, p. 34; *Hume & Marsh. Game Birds Ind.* i. p. 1 (1879); *Seebohm, Brit. Birds,* ii. p. 581, pl. 22 (1884); *id. Eggs of Brit.*

Birds, p. 88, pl. 23. fig. 4 (1896); *Sharpe, Cat. Birds B. M.* xxiii. p. 284 (1894); *Oates, Game Birds Ind.* i. p. 394 (1898); *Sharpe, Hand-l.* i. p. 173 (1899).

The eggs of the Great Bustard are of a broad oval or elliptical form and sometimes pointed at both ends. They have a considerable amount of gloss. The ground varies from dull olive-green to olive-buff, and this is evenly, but rather sparingly, marked with clouds, smears, and small blotches of yellowish brown, pinkish brown, and underlying pinkish grey or pale purple. Some specimens also exhibit a few spots and streaks of rich dark brown, generally at the broad end. Numerous specimens measure from 2·7 to 3·35 in length, and from 2 to 2·4 in breadth.

1.	Wiltshire.	Montagu Coll.
2.	Andalusia, Spain, 15th May.	R. C. Batley, Esq. [P.].
1.	Cordova, Spain, 21st April (*Manuel*).	Seebohm Coll.
2.	Cordova, 2nd May (*H. Saunders*).	Seebohm Coll.
2.	Casa Reyes, Seville, 13th May (*H. S.*).	Seebohm Coll.
3.	Halbertstadt, Germany, 22nd May.	Seebohm Coll.
1.	Leipzig, Germany.	Seebohm Coll.
2.	R. Volga, Russia (*Dr. Stader: Hargitt Coll.*).	Seebohm Coll.
1.	Russia (*Brandt*).	Salvin-Godman Coll.
1.	Poltava, South Russia.	Seebohm Coll.
1.	Medjidji, Dobrudscha, 4th June (*H. Seebohm*).	Seebohm Coll.
1.	Kustendji, Dobrudscha, 3rd May (*H. S.*).	Seebohm Coll.
1.	Kustendji, 11th May (*H. S.*).	Seebohm Coll.
2.	Kustendji, 24th May (*H. S.*).	Seebohm Coll.
2.	Kustendji, 4th June (*H. S.*).	Seebohm Coll.
3.	Chaoush-Keui, Asia Minor, 11th May (*C. G. Danford*).	Seebohm Coll.

Genus **TETRAX**, *Leach*.

Tetrax tetrax (*Linn.*).

Otis tetrax, *Thien. Fortpflanz. ges. Vög.* tab. lvi. fig. 3, *a–c* (1845–54); *Hewitson, Eggs of Brit. Birds*, i. p. 287, pl. lxxiii. fig. ii (1856); *Salvin, Ibis*, 1859, p. 353; *Dresser, Birds Eur.* vii. p. 383 (1872); *Hume & Marsh. Game Birds Ind.* i. p. 3 (1879); *Seebohm, Brit. Birds*, ii. p. 587, pl. 22 (1884); *id. Eggs of Brit. Birds*, p. 89, pl. 23. fig. 2 (1896); *Irby, Orn. Str. Gibr.* 2nd ed. p. 257 (1895).

Tetrax campestris, *Baedeker, Eier Eur. Vög.* tab. 45. fig. 2 (1855–63).

Tetrax tetrax, *Sharpe, Cat. Birds B. M.* xxiii. p. 287 (1894); *Oates, Game Birds Ind.* i. p. 409 (1898); *Sharpe, Hand-l.* i. p. 174 (1899).

The eggs of the Little Bustard are of a short pointed oval form, frequently elliptical and sometimes spheroidal. They are highly glossy. The ground is dark olive-green or olive-brown, and occasionally of a buff colour, and this is marked with streaks, clouds, and blotches of very pale reddish brown or yellowish brown. The underlying markings are hardly separable from the ground-colour. Many specimens are marked so faintly that they appear to be quite plain, but when closely examined the markings can always be made out. The eggs measure from 1·92 to 2·23 in length, and from 1·43 to 1·6 in breadth.

1.	France.	Seebohm Coll.
2.	Dobrudscha (*Dr. Cullen*).	Seebohm Coll.
2.	Kustendji, Dobrudscha, 15th May (*Dr. Cullen*).	Seebohm Coll.
4.	Kalarash Steppes, Danube, 28th May (*H. Seebohm*).	Seebohm Coll.
4.	Sarepta, S. Russia (*Dr. Stader: Hargitt Coll.*).	Seebohm Coll.
2.	Tangiers (*L. H. Irby*).	Seebohm Coll.
2.	Zana, Algeria, 20th June (*O. Salvin*).	Salvin-Godman Coll.
2.	Zana, 25th June (*O. S.*).	Salvin-Godman Coll.
1.	Madracen, Algeria, 19th May (*O. S.*).	Salvin-Godman Coll.
1.	Djendeli, Algeria, 27th May (*O. S.*).	Salvin-Godman Coll.
2.	Tunis.	L. Fraser, Esq. [P.].

Genus **LOPHOTIS**, *Reichenb.*

Lophotis gindiana (*Oust.*).

(Plate IV. fig. 3.)

Lophotis gindiana, *Sharpe, Cat. Birds B. M.* xxiii. p. 292 (1894); *id. Hand-l.* i. p. 174 (1899).

The eggs of Oustalet's Bustard are perfectly elliptical in shape and highly glossy. They are of a pale olive-buff colour, spotted and blotched with yellowish brown and grey. The markings are very dense in a broad zone round one end of the egg, and somewhat sparse elsewhere. In one example the zone is chiefly composed of an intricate tracing of lines and scrawls, and markings of this character also occur in the other specimens in a minor degree. The underlying grey blotches are everywhere prominent. Three examples measure respectively: 1·82 by 1·35; 1·76 by 1·36; 1·89 by 1·35.

3.	Sagana River, British East Africa.	H. J. Mackinder, Esq. [C.].

Genus **HETEROTETRAX**, *Sharpe.*

Heterotetrax vigorsi (*Smith*).

(Plate IV. fig. 4.)

Otis scolopacea, *Sharpe, ed. Layard, Birds S. Africa*, p. 637 (1875–84).
Heterotetrax vigorsi, *Sharpe, Cat. Birds B. M.* xxiii. p. 296 (1894); *id. Hand-l.* i. p. 174 (1899).

The eggs of the Pink-coloured Bustard in the Collection are perfectly elliptical in shape. They are very smooth and have a fair amount of gloss. The pores are obsolete. The ground is of a buff colour, and this is evenly marked all over with streaky clouds, smears, and lines of pale pinkish brown and dull purplish grey. Two examples measure respectively: 2·45 by 1·69; 2·48 by 1·8. These dimensions do not agree well with those given by Layard (*l. c.*).

1. South Africa.	E. L. Layard, Esq. [P.].
1. South Africa.	Purchased.

Genus **NEOTIS**, *Sharpe.*

Neotis ludwigi (*Rüpp.*).

Otis colei, *Smith, S. Afr. Q. Journ.* 1831, p. 63, note.
Otis ludwigii, *Sharpe, ed. Layard, Birds S. Africa,* p. 636 (1875–84).
Neotis ludwigi, *Sharpe, Cat. Birds B. M.* xxiii. p. 299 (1894); *id. Hand-l.* i. p. 174 (1899).

The eggs of Ludwig's Bustard in the Collection are of different types. One appears to have been bleached by the sun. It is of a broad, pointed oval form, rather glossy, with the pores extremely well-marked, and pale bluish white, sparingly smeared with grey. It measures 3·2 by 2·35. The second example is of a narrow oval form, fairly glossy, and with the pores normally developed. It is of an olive-buff colour, streaked and smeared with pale brown and faint purple. It measures 3·03 by 2.

1. South Africa.	Sir Andrew Smith [C.].
1. South Africa.	H. F. Walter, Esq. [P.].

Neotis caffra (*Licht.*).

Otis caffra, *Thien. Fortpflanz. ges. Vög.* tab. lvi. fig. 2 (1845–54); *Sharpe, ed. Layard, Birds S. Africa,* p. 634 (1875–84).
Neotis caffra, *Sharpe, Cat. Birds B. M.* xxiii. p. 301 (1894); *id. Hand-l.* i. p. 174 (1899).

The eggs of Stanley's Bustard are of a short elliptical form and fairly glossy. They are of a pinkish buff colour, streaked and blotched with pale brown and dull purple. The markings are very evenly distributed over the shell. Two examples measure respectively: 2·9 by 2·25; 2·8 by 2·2.

1. South Africa.	Old Collection.
1. South Africa.	E. L. Layard, Esq. [P.].

Genus **SYPHEOTIS**, *Less.*

Sypheotis indica (*Gm.*).

Sypheotides aurita, *Hume & Marsh. Game Birds Ind.* i. p. 33 (1879); iii. App. pl. i. (1880); *Barnes, Journ. Bomb. Nat. Hist. Soc.* i. p. 57 (1886); vi. p. 13 (1891).

Sypheotis aurita, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 380 (1890); *Sharpe, Cat. Birds B. M.* xxiii. p. 313 (1894); *Oates, Game Birds Ind.* i. p. 419 (1898).

Sypheotis indica, *Sharpe, Hand-l.* i. p. 175 (1899).

The eggs of the Lesser Florican are not separable by any character from those of the Little Bustard. Very many specimens in the Collection are almost spherical in shape, some are very broadly pyriform and a few are broad ovals. The markings in the majority are just as indistinct as they are in the eggs of the Little Bustard. On the other hand, a few examples are very clearly marked with chocolate-brown. The eggs measure from 1·77 to 2·06 in length, and from 1·5 to 1·7 in breadth.

2.	India.	Gould Coll.
2.	Sholapur *, India, 15th Sept.	Hume Coll.
2.	Sholapur, 15th Sept.	Hume Coll.
3.	Sholapur, 18th Sept.	Hume Coll.
1.	Sholapur, 21st Sept.	Hume Coll.
2.	Sholapur, 22nd Sept.	Hume Coll.
1.	Sholapur, 24th Sept.	Hume Coll.
1.	Sholapur, 1st Oct.	Hume Coll.
4.	Sholapur, 5th Oct.	Hume Coll.
7.	Sholapur, 7th Oct.	Hume Coll.
1.	Sholapur, 24th Oct.	Hume Coll.

Genus **HOUBAROPSIS**, *Sharpe.*

Houbaropsis bengalensis (*Gm.*).

(Plate IV. fig. 5.)

Sypheotis bengalensis, *Hume & Marsh. Game Birds Ind.* i. p. 23 (1879); iii. p. 424 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 378 (1890).

Houbaropsis bengalensis, *Sharpe, Cat. Birds B. M.* xxiii. p. 315 (1894); *Oates, Game Birds Ind.* i. p. 414 (1898); *Sharpe, Hand-l.* i. p. 175 (1899).

The sole egg of the Bengal Florican in the Collection is of a regular oval form, and possesses a considerable amount of gloss. It is of a pale slaty-green, sparingly and indistinctly spotted and streaked with very pale russet-brown and dull purple. It measures 2·56 by 1·75.

1.	Purneah, Bengal, June (*F. A. Shillingford*).	Hume Coll.

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* All these eggs of the Lesser Florican from Sholapur are stated by Mr. Hume ('Nests and Eggs,' *l. c.*) to have been presented to him by Messrs. Wenden, Alexander, and J. Davidson. There are no distinguishing marks on the eggs by which the donations of these gentlemen may be separated.

Genus **HOUBARA**, *Bp.*

Houbara macqueeni (*Gray & Hardw.*).

Houbara macqueeni, *A. Newton, P. Z. S.* 1861, p. 397, pl. xxxix. fig. 5; *Hume & Marsh. Game Birds Ind.* i. p. 17 (1879); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 12, pl. —. fig. 837 (1891); *Sharpe, Cat. Birds B. M.* xxiii. p. 318 (1894); *Oates, Game Birds Ind.* i. p. 405 (1898); *Sharpe, Hand-l.* i. p. 175 (1899).

Otis macqueeni, *Dresser, Birds Eur.* vii. p. 395 (1876); *Seebohm, Brit. Birds*, ii. p. 591, pl. 21 (1884); *id. Eggs of Brit. Birds*, p. 90, pl. 23. fig. 1 (1896).

The eggs of the Indian Houbara Bustard are closely elliptical in form and possess very little gloss. The ground varies from stone-colour to dull olive-brown, and the markings are more distinct than is usually the case with the eggs of the Bustards. They consist of spots and blotches of rather dark brown and pale underlying purple, very evenly distributed over the whole shell. Specimens measure from 2·3 to 2·55 in length, and from 1·65 to 1·85 in breadth.

2.	Mesopotamia.	Euphrates Exped.
3.	Dir, Euphrates Valley, 25th April.	Capt. J. A. Douglas [P.].
1.	Koweik, Persian Gulf.	W. D. Cumming, Esq. [P.].
1.	Altai Mountains, 15th May (*Tancré*).	Seebohm Coll.
3.	Altai Mountains, June (*Tancré*).	Seebohm Coll.

Houbara undulata (*Jacq.*).

Otis hubara, *Thien. Fortpflanz. ges. Vög.* tab. lvi. fig. 4, *a*, *b* (1845–54); *Bree, Birds Eur.* iv. p. 4, pl. — (1867); 2nd ed. iv. p. 155, pl. — (1875).

Houbara undulata, *Baedeker, Eier Eur. Vög.* tab. 45. fig. 3 (1855–63); *Salvin, Ibis*, 1859, p. 353; *Tristram, Ibis*, 1860, p. 75; *Sharpe, Cat. Birds B. M.* xxiii. p. 320 (1894); *id. Hand-l.* i. p. 176 (1899).

Otis undulata, *Dresser, Birds Eur.* vii. p. 391 (1876).

The eggs of the Houbara Bustard are on the whole paler than those of the foregoing species, but otherwise inseparable from them. Eight examples measure from 2·3 to 2·55 in length, and from 1·7 to 1·8 in breadth.

2.	North Africa.	Gould Coll.
1.	Morocco, 7th April.	Seebohm Coll.
1.	Algeria (*J. H. Gurney*).	Seebohm Coll.
1.	Plain of Roumila, Algeria, 21st May (*O. Salvin*).	Salvin-Godman Coll.
1.	The Harakta, Algeria, 10th June (*O. S.*).	Salvin-Godman Coll.
2.	Egypt (*S. Stafford Allen*).	Seebohm Coll.

Genus **EUPODOTIS**, *Less.*

Eupodotis edwardsi (*Gray & Hardw.*).

Eupodotis edwardsi, *Hume & Marsh. Game Birds Ind.* i. p. 7 (1879); iii. App. pl. i. (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 375 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* i. p. 57 (1886); vi. p. 11 (1891); *Sharpe, Cat. Birds B. M.* xxiii. p. 325 (1894); *Oates, Game Birds Ind.* i. p. 399 (1898); *Sharpe, Hand-l.* i. p. 176 (1899).

The eggs of the Great Indian Bustard are mostly of a blunt oval form, but some are elliptical and others are pointed at both ends. They have a large amount of gloss. They vary much in colour. In the commonest type the ground-colour is olive-brown of various shades, mottled and clouded very indistinctly with pale reddish brown. In another type the ground-colour is dull olive-green, and the markings are more distinct, consisting of fairly well-defined blotches. In another type, again, the ground is a pale blue and the markings are small, well-defined, and often collected together at the larger end. In all the specimens faint traces of underlying pale purple blotches are visible on close inspection. Numerous specimens measure from 2·75 to 3·45 in length, and from 2·05 to 2·45 in breadth.

2.	India.	Gould Coll.
58.	Sirsa, Punjab.	Hume Coll.
1.	Sirsa, 30th June.	Hume Coll.
15.	Sirsa, July.	Hume Coll.
4.	Sirsa, August.	Hume Coll.

Eupodotis australis (*J. E. Gray*).

Choriotis australis, *Gould, Handb. Birds Austr.* ii. p. 208 (1865); *Ramsay, Ibis,* 1867, p. 417, pl. ix. fig. 1; *Campbell, Nests & Eggs Austr. Birds,* p. 52 (1883); *North, Nests & Eggs Austr. Birds,* p. 296 (1889).

Eupodotis australis, *Sharpe, Cat. Birds B. M.* xxiii. p. 328 (1894); *id. Hand-l.* i. p. 176 (1899).

The eggs of the Australian Bustard in the Collection are of a very blunt oval, almost elliptical, shape, and are very glossy. They resemble the commonest type of egg of the Great Indian Bustard. Two examples measure respectively: 3 by 2·24; 3·05 by 2·2.

1.	Australia.	Sir D. Cooper [P.].
1.	New South Wales.	Gould Coll.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].

Order GRUIFORMES.

Sub-Order *GRUES.*

Family GRUIDÆ.

The eggs of the Cranes are generally double-spotted. The shell is very strong, slightly rough, and pitted with small pores.

Genus **GRUS**, *Pallas.*

Grus grus (*Linn.*).

Grus cinerea, *Thien. Fortpflanz. ges. Vög.* tab. lxxi. fig. 1 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 13. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds,* ii. p. 308, pl. lxxxi. (1856); *Wolley, Ibis,* 1859, p. 191; *Saunders, Ibis,* 1871, p. 389; *Seebohm, Brit. Birds,* ii. p. 570, pl. 36 (1884); *id. Eggs of Brit. Birds,* p. 155, pl. 46. figs. 1, 3 (1896).

Grus communis, *Dresser, Birds Eur.* vii. p. 337 (1873); *Hume & Marsh. Game Birds Ind.* iii. p. 21 (1880); *Irby, Orn. Str. Gibr.* 2nd ed. p. 249 (1895).

Grus grus, *Sharpe, Cat. Birds B. M.* xxiii. p. 250 (1894); *id. Hand-l.* i. p. 176 (1899).

The eggs of the Common Crane are of a narrow oval form, but some specimens are equally pointed at both ends. They have a slight amount of gloss. The ground varies from cream-colour or pale buff to olive-buff and pale pinkish buff. In some specimens the markings are very distinct and well-defined, but in the majority they are smudgy and indistinct. They consist of spots and blotches of various shades of brown, pinkish brown, reddish brown, and underlying pale purple. On a few examples there are also some spots of dark umber-brown at the larger end. The markings are spread over the whole shell, but at the broad end they often become confluent and form, in many specimens, a small but very dense cap, in others an indistinct cap or zone, while in a few examples there are no traces of either, the markings being no denser at that part than elsewhere. The eggs measure from 3·5 to 4·26 in length, and from 2·3 to 2·5 in breadth.

7.	Casas Viejas, Andalusia, May (*Col. L. H. Irby*).	Seebohm Coll.
3.	Casas Viejas (*L. H. I.*).	Seebohm Coll.
1.	Laguna de la Janda, Spain, April (*L. H. I.*).	Seebohm Coll.
2.	Laguna de la Janda, May (*L. H. I.*)	Seebohm Coll.
1.	Laguna de la Janda (*L. H. I.*).	Seebohm Coll.

1.	South Spain (*H. Saunders*).	Seebohm Coll.
1.	Dovrefjeld, Norway, June (*R. Collett*).	Seebohm Coll.
1.	Sodankyla, 20th May (*J. Wolley*).	Seebohm Coll.
2.	Central Sweden (*H. W. Wheelwright*).	Seebohm Coll.
2.	Livonia, Baltic Provs. (*Russow*).	Seebohm Coll.
2.	Pomerania, 20th April (*T. Holland*).	Seebohm Coll.
2.	Pomerania, 23rd April (*T. H.*).	Seebohm Coll.
2.	Pomerania, 14th May (*T. H.*).	Seebohm Coll.
2.	East Pomerania, 24th April (*T. H.*).	Seebohm Coll.
2.	East Pomerania, 28th April (*T. H.*).	Seebohm Coll.
3.	West Pomerania, 25th April (*T. H.*)	Seebohm Coll.
1.	Stolp, Pomerania (*T. H.*).	Seebohm Coll.
1.	Pomerania (*T. Krüper*).	Seebohm Coll.
2.	Pomerania (*Kjærbölling*).	Salvin-Godman Coll.
1.	R. Volga (*Henke*).	Seebohm Coll.
1.	Crimea (*Hargitt Coll.*).	Seebohm Coll.
1.	Erzeroom, 9th June.	Zool. Society.

Grus canadensis (*Linn.*).

Grus canadensis, *Coues, Birds N.-West*, p. 532 (1874); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 407 (1884); *Nelson, Report Nat. Hist. Alaska*, p. 94 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 425 (1891); *Sharpe, Cat. Birds B. M.* xxiii. p. 256 (1884); *id. Hand-l.* i. p. 177 (1899).

The eggs of the Little Brown Crane in the Collection can all be matched by eggs of the Common Crane. They measure from 3·4 to 3·7 in length, and from 2·25 to 2·5 in breadth.

1.	Alaska (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Alaska (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	Yukon Delta, 31st May (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Yukon Delta (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.
1.	British Columbia (*J. K. Lord*).	N. Amer. Bound. Comm.
2.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'

Grus japonensis (*P. L. S. Müll.*).

Grus montignesia, *Bartlett, P. Z. S.* 1861, p. 369.
Grus viridirostris, *David & Oust. Ois. de la Chine*, p. 435 (1877).
Grus japonensis, *Seebohm, Birds Japan. Emp.* p. 351 (1890); *Sharpe, Cat. Birds B. M.* xxiii. p. 258 (1894); *id. Hand-l.* i. p. 177 (1899).

The eggs of the Sacred Crane in the Collection are of a remarkably narrow oval form and almost without gloss. Their coloration is of quite the same character as that of the eggs of the Common Crane. The ground is cream-coloured, and this is sparingly spotted and blotched with reddish brown and underlying pale purple. In one example the markings form an irregular cap at the broad end, in the second they are evenly distributed over the entire shell. Two specimens measure respectively: 4·2 by 2·35; 3·97 by 2·35.

1.	Laid in confinement, 27th June (Zool. Gardens, London).	Salvin-Godman Coll.
1.	Laid in confinement 6th July (Zool. Gardens, London).	Salvin-Godman Coll.

Genus **ANTIGONE**, *Reichenb.*

Antigone antigone (*Linn.*).

Grus antigone, *Thien. Fortpflanz. ges. Vög.* tab. lxxi. fig. 3 (1845–54); *Hume & Marsh. Game Birds Ind.* iii. pp. 1, 435, pl. iv. (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 372 (1890); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 337 (1896); *Blanf. Fauna Brit. Ind., Birds*, iv. p. 188 (1898).
Antigone collaris, *Sharpe, Cat. Birds B. M.* xxiii. p. 262 (1894).
Antigone antigone, *Sharpe, Hand-l.* i. p. 178 (1899).

The eggs of the Sarus Crane are of quite a different type from those of the Common Crane. They are chiefly of a narrow oval form, but broad ovals are occasionally to be seen. They are glossy, and in many cases very highly so. The ground is white, frequently tinged with faint cream-colour, pale pink, or greenish. The markings are small and almost invariably well-defined. They consist of spots and small blotches, with occasional streaks of yellowish-brown, pale chestnut-brown, and underlying pale purple, and these are sparsely scattered over the entire shell. In some examples, however, the markings are distinctly more numerous at the larger end than elsewhere, but they fail to form a cap or zone. A few specimens are entirely unmarked. A series measures from 3·6 to 4·4 in length, and from 2·35 to 2·75 in breadth.

9.	India.	Hume Coll.
2.	Gurgaon, 26th July.	Hume Coll.
16.	Juggernathpur, Etawah, 15th July.	Hume Coll.
1.	Etawah, July.	Hume Coll.
2.	Etawah, Aug.	Hume Coll.
1.	Etawah, 1st Aug.	Hume Coll.
1.	Etawah, 10th Aug.	Hume Coll.
3.	Etawah, 20th Aug.	Hume Coll.
1.	Etawah, 27th Aug.	Hume Coll.
1.	Etawah, Aug. (*W. E. Brooks*).	Seebohm Coll.
1.	Rahun, Etawah, Aug.	Hume Coll.
1.	Oudh, 10th Sept.	Seebohm Coll.
2.	Hardui, 21st July.	Hume Coll.
2.	Futtehgurh (*A. A. Anderson*).	Seebohm Coll.
1.	Futtehgurh, 15th July (*A. A. A.*).	Seebohm Coll.
1.	Near Allahabad, 26th July (*C. T. Bingham*).	Hume Coll.
1.	Near Allahabad, 7th Aug.	Hume Coll.
7.	Saugor, C. Prov.	Hume Coll.

Antigone sharpei, *Blanf.*

Grus antigone, *Hume & Marsh. Game Birds Ind.* iii. pp. 1, 435, pl. iv. part. (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 372, part. (1890).
Antigone antigone, *Sharpe, Cat. Birds B. M.* xxiii. p. 264 (1894).
Grus sharpii, *Blanf. Fauna Brit. Ind., Birds,* iv. p. 189 (1898).
Antigone sharpei, *Sharpe, Hand-l.* i. p. 178 (1899).

The eggs of the Burmese Sarus Crane in the Collection are somewhat discoloured with incubation. They appear to have been white originally. One example is quite unmarked; two others are marked with a very few pale rufous blotches. They have a fair amount of gloss. Three specimens measure respectively: 3·85 by 2·45; 3·95 by 2·45; 3·8 by 2·5.

2. Pegu, 15th Aug. (*E. W. Oates*).	Seebohm Coll.
1. Pegu, 5th Sept. (*E. W. O.*).	Oates Coll.

Antigone australasiana (*Gould*).

Grus australasianus, *Gould, Handb. Birds Austr.* ii. p. 290 (1865); *Campbell, Nests & Eggs Austr. Birds,* p. 58 (1883); *North, Nests & Eggs Austr. Birds,* p. 314 (1889).
Antigone australasiana, *Sharpe, Cat. Birds B. M.* xxiii. p. 265 (1894); *id. Hand-l.* i. p. 178 (1899).

The eggs of the Australian Crane have a somewhat paler ground than those of the Common Crane (*Grus grus*), but are otherwise quite similar to them. They measure from 3·45 to 3·87 in length, and from 2·26 to 2·5 in breadth.

1. Australia.	Gould Coll.
2. Australia.	Sir D. Cooper [P.].
1. New South Wales.	Old Collection.
1. Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].

Genus **BUGERANUS**, *Gloger.*

Bugeranus carunculatus (*Gm.*).

Grus carunculata, *Thien. Fortpflanz. ges. Vög.* tab. lxxi. fig. 2 (1845–54); *Gurney, Ibis,* 1868, p. 467; *Sharpe, ed. Layard, Birds S. Africa,* p. 626 (1875–84).
Bugeranus carunculatus, *Sharpe, Cat. Birds B. M.* xxiii. p. 267 (1894); *id. Hand-l.* i. p. 178 (1899).

The single egg of the Wattled Crane in the Collection is of a long, narrow oval form and fairly glossy. The ground is of a rich buff colour, and this is densely streaked and blotched with dark umber-brown and underlying purple. At the broader end these markings coalesce and form a dense cap. This specimen measures 4·1 by 2·45.

1. South Africa.	E. L. Layard, Esq. [P.].

Genus **TETRAPTERYX**, *Thunb.*

Tetrapteryx paradisea (*Licht.*).

Grus paradisea, *Thien. Fortpflanz. ges. Vög.* tab. lxxi. fig. 5 (1845–54).
Anthropoides stanleyanus, *Ayres, Ibis,* 1869, p. 300.
Anthropoides paradisea, *Sharpe, ed. Layard, Birds S. Africa,* p. 628 (1875–84).
Tetrapteryx paradisea, *Sharpe, Cat. Birds B. M.* xxiii. p. 268 (1894); *id. Hand-l.* i. p. 178 (1899).

The eggs of the Stanley Crane are of a narrow oval form, but a few are compressed and somewhat pointed at the larger end. They have a varying amount of gloss. Many of the specimens in the Collection resemble the egg of *Bugeranus carunculatus* already described: others have a cream-coloured or very pale buff ground, less densely marked with umber-brown and purple, and others again have the markings sparse, and of a pale brown colour with obsolete underlying purple blotches. They measure from 3·5 to 3·97 in length, and from 2·27 to 2·4 in breadth.

2.	South Africa.	Old Collection.
1.	South Africa.	Gould Coll.
2.	South Africa.	Salvin-Godman Coll.
1.	South Africa.	E. L. Layard, Esq. [P.].
1.	Bloemfontein, 5th Dec.	F. A. Barratt, Esq. [P.].
2.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.

Genus **ANTHROPOIDES**, *V.*

Anthropoides virgo (*Linn.*).

Grus virgo, *Thien. Fortpflanz. ges. Vög.* tab. lxxi. fig. 4 (1845–54); *Bree, Birds Eur.* iv. p. 27, pl. — (1867); *Dresser, Birds Eur.* vii. p. 353 (1879); *Seebohm, Brit. Birds,* ii. p. 575, pl. 36 (1884); *id. Eggs of Brit. Birds,* p. 156, pl. 46. fig. 2 (1896).
Anthropoides virgo, *Baedeker, Eier Eur. Vög.* tab. 13. fig. 1 (1855–63); *Bree, t. c.* 2nd ed. v. p. 27, pl. — (1876); *Hume & Marsh. Game Birds Ind.* iii. p. 31 (1880); *Sharpe, Cat. Birds B. M.* xxiii. p. 269 (1894); *id. Hand-l.* i. p. 179 (1899).

The eggs of the Demoiselle Crane are so similar to those of the Common Crane that no character by which they may be separated can be pointed out, except size. They are perhaps, on the whole, somewhat more richly coloured than those of the Common Crane. They measure from 2·93 to 3·57 in length, and from 1·85 to 2·2 in breadth.

1.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1.	Kustendji, Dobrudscha, 10th May (*Hargitt Coll.*).	Seebohm Coll.
1.	Kustendji (*Dr. Cullen: Hargitt Coll.*).	Seebohm Coll.
1.	Kustendji, 15th May.	Seebohm Coll.

1.	Kustendji, 20th May.	Seebohm Coll.
1.	Kustendji, 22nd May.	Seebohm Coll.
1.	Medjidji, Dobrudscha, May.	Seebohm Coll.
2.	Between Kustendji & Tchernavoda.	Seebohm Coll.
1.	South Russia (*Charbonnière: Hargitt Coll.*).	Seebohm Coll.
1.	Sarepta, S. Russia.	Seebohm Coll.
2.	Sarepta (*Dr. Stader; Hargitt Coll.*).	Seebohm Coll.
1.	R. Volga, S. Russia.	Seebohm Coll.
2.	Mesopotamia.	Euphrates Exped.
1.	Northern Asia.	Purchased.
1.	R. Amur (*G. Radde*).	Salvin-Godman Coll.

Genus **BALEARICA**, *Briss.*

Balearica regulorum (*Benn.*).

Balearica regulorum, *Gurney, Ibis*, 1868, p. 255; *Layard, Ibis*, 1869, p. 376; *Ayres, Ibis*, 1873, p. 286; *Sharpe, Hand-l.* i. p. 179 (1899).
Balearica chrysopelargus, *Sharpe, ed. Layard, Birds S. Africa*, p. 629 (1875–84); *id. Cat. Birds B. M.* xxiii. p. 274 (1894).

The sole egg of the Southern Crowned Crane in the Collection is of a very regular oval shape, glossy and of a pale bluish-white colour. Mr. Barratt, who took this example, states, as quoted by Sharpe, that the eggs of this Crane were always found by him to be of this colour. Layard, however, describes an egg of this species as "of a dull pale brown tinged with green, and obscurely marked with faint reddish-brown confused blotches, chiefly at the obtuse end, with here and there a dark mark standing out prominently." Mr. Barratt's example measures 3·5 by 2·25.

1.	Transvaal.	F. A. Barratt, Esq. [P.].

Sub-Order *ARAMI.*

Family ARAMIDÆ.

Genus **ARAMUS**, *V.*

Aramus scolopaceus (*Gm.*).

Aramus scolopaceus, *Thien. Fortpflanz. ges. Vög.* tab. lxxii. fig. 15 (1845–54); *Hudson, P. Z. S.* 1876, p. 102; *Durnford, Ibis*, 1877, p. 196; *Scl. & Huds. Argent. Orn.* ii. p. 159 (1889); *Holland, Ibis*, 1892, p. 210; *Sharpe, Cat. Birds B. M.* xxiii. p. 237 (1894); *id. Hand-l.* i. p. 180 (1899).

The eggs of the Southern Courlan are biconical in shape, both ends being about equally compressed and pointed. They have a slight gloss and the shell is very smooth. The ground is rich cream-colour, and this is spotted and blotched all over, but not very densely except at what may be described as the larger end, with pale yellowish brown and faint underlying purple. At the end where the markings are more frequent, these are intermingled with numerous lines and scrawls of the same yellowish brown as the blotches, and similar lines also appear here and there on other parts of the shell. Four examples measure from 2·45 to 2·55 in length, and from 1·63 to 1·73 in breadth.

4. Argentine Republic, Oct. A. H. Holland, Esq. [C.].

Sub-Order *PSOPHIÆ.*

Family PSOPHIIDÆ.

Genus **PSOPHIA**, *Linn.*

Psophia leucoptera, *Spix.*

(Plate V. fig. 6.)

Psophia leucoptera, *Sharpe, Cat. Birds B. M.* xxiii. p. 280 (1894); *Blaauw, Bull. B. O. C.* v. p. xviii (1896); *Ibis,* 1896, p. 260; *Sharpe, Hand-l.* i. p. 181 (1899).

The single egg of the White-winged Trumpeter in the Collection is of a very blunt oval form, both ends being nearly equally rounded, and of a dull white colour with a very slight tinge of buff. The shell is rough and without gloss. The specimen measures 2·2 by 1·65.

1. Laid in confinement ('s Graveland, Holland, July). F. E. Blaauw, Esq. [P.].

Sub-Order *DICHOLOPHI.*

Family CARIAMIDÆ.

Genus **CARIAMA**, *Briss.*

Cariama cristata, *Linn.*

Dicholophus cristatus, *Thien. Fortpflanz. ges. Vög.* tab. lxxii. fig. 14 (1845–54).

Cariama cristata, *Sharpe, Cat. Birds B. M.* i. p. 42 (1874); *Scl. & Huds. Argent. Orn.* ii. p. 161 (1889); *Newton, P. Z. S.* 1889, p. 25, pl. 1; *Sharpe, Hand-l.* i. p. 182 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 289 (1900).

The eggs of the Crested Cariama in the Collection, all of which were laid in confinement, vary much in shape, size, and colour.

One example is nearly a perfect ellipse, smooth and dull white, with obsolete traces of a very few brownish blotches. It measures 2·4 by 1·85.

A second is of a very broad oval form, slightly rough and dull white, with a few lines and small blotches of yellowish brown. It measures 2·27 by 1·8.

A third example is also a broad oval, very smooth and dull white, sparingly marked with blotches of brown and very pale underlying purple. It measures 2·55 by 1·85.

A fourth is of a narrow, lengthened oval form, cream-coloured, marked with numerous blotches at the broad end, spots and smaller blotches elsewhere, of pale umber-brown. It measures 2·85 by 1·87.

1.	Laid in confinement (Zool. Gardens, London), 18th Aug.	Zool. Society.
3.	Laid in confinement (Zool. Gardens, London).	Zool. Society.

Order ARDEIFORMES.

Sub-Order *PLATALEÆ.*

Family IBIDIDÆ.

The eggs of the Ibises are of varied types, some being quite plain and others spotted. Typically they are of an oval form, with a rather rough, chalky shell, devoid of gloss.

Genus **IBIS**, *Cuvier.*

Ibis æthiopica (*Lath.*).

Ibis religiosa, *Thien. Fortpflanz. ges. Vog.* tab. i c. fig. 24 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 60. fig. 1 (1855–63); *Bree, Birds Eur.* iv. p. 45, pl. — (1867).

Ibis æthiopica, *Heugl. Orn. N.O.-Afr.* ii. pt. i. p. 1135, pl. 50. fig. 2 (1873); *Sharpe, ed. Layard, Birds S. Africa,* p. 736 (1875–84); *Scl. Ibis,* 1878, p. 449, pl. xii.; *Dresser, Birds Eur.* ix. (*Suppl.*), p. 285 (1896); *Sharpe, Cat. Birds B. M.* xxvi. p. 4 (1898); *id. Hand-l.* i. p. 184 (1899).

The eggs of the Sacred Ibis taken in Egypt and now in the Collection are of a very narrow and lengthened oval form. They are much stained with yellow and brown smears, but were probably white originally. They measure respectively: 2·57 by 1·63; 2·57 by 1·56. The other examples are white, marked, chiefly at the larger end, with small spots of yellowish brown. One is a narrow oval, measuring 2·55 by 1·63; the other is a broad oval, 2·53 by 1·8.

2.	Pyramid of Sakkara, Egypt, 19th Feb.	Old Collection.
1.	Laid in confinement (Zool. Gardens, London).	Zool. Society.
1.	Laid in confinement (Zool. Gardens, Antwerp).	Salvin-Godman Coll.

Ibis melanocephala (*Lath.*).

Ibis melanocephala, *Legge, Birds Ceylon*, p. 1106 (1880): *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 226 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 7 (1898); *id. Hand-l.* i. p. 185 (1899).

The eggs of the Indian White Ibis vary greatly in size and shape. The majority perhaps are of a narrow, pointed oval form, but a considerable number are pointed at both ends and a few are elliptical. They are of a pale bluish-white colour, generally plain, but some are spotted very faintly with pale yellowish brown. They measure from 2·1 to 2·82 in length, and from 1·5 to 1·82 in breadth.

5.	Hansi, Punjab, 12th June (*W. Blewitt*).	Hume Coll.
3.	Hansi, 14th June (*W. B.*).	Hume Coll.
1.	Hansi, 17th June (*W. B.*).	Hume Coll.
1.	Juggernathpur, Etawah, 17th May (*A. O. Hume*).	Hume Coll.
42.	Juggernathpur, 15th July (*A. O. H.*).	Hume Coll.
7.	Chitbaon, Etawah, 7th Aug. (*A. O. H.*).	Hume Coll.
15.	Beenan, Etawah, 27th Aug. (*A. O. H.*).	Hume Coll.
2.	Mohar, Cawnpore, 18th Aug.	Hume Coll.
1.	Jhansi, 1st July (*F. R. Blewitt*).	Hume Coll.

There is an egg in the Collection, laid in confinement in the Zoological Gardens of London, and the product of *I. bernieri* and *I. molucca*. It is white, marked with a few yellowish-brown dots and lines, chiefly at the larger end, and measures 2·36 by 1·36.

Genus **CARPHIBIS**, *Reichenb.*

Carphibis spinicollis (*Jameson*).

Carphibis spinicollis, *Gould, Handb. Birds Austr.* ii. p. 282 (1865): *North, Proc. Linn. Soc. N. S. W.* 2nd ser. i. p. 1061 (1887); *Sharpe, Cat. Birds B. M.* xxvi. p. 11 (1898); *id. Hand-l.* i. p. 185 (1899).
Geronticus spinicollis, *North, Nests & Eggs Austr. Birds*, p. 312 (1889).

An egg of the Straw-necked Ibis in the Collection is of a biconical form, both ends being sharply pointed. It is slightly rough, without gloss, and of a dull blue colour. It measures 2·75 by 1·95.

1.	Australia (*Wilson*).	Gould Coll.

Genus **INOCOTIS**, *Reichenb.*

Inocotis papillosa (*Temm.*).

Geronticus papillosus, *Jerd. Birds Ind.* iii. p. 769 (1864).
Inocotis papillosus, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 228 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 12 (1898).
Inocotis papillosa, *Sharpe, Hand-l.* i. p. 185 (1899).

The eggs of the Black Ibis are usually of an ordinary oval form, but some are very narrow and others are more or less pointed at both ends. They are pale bluish green, often plain, but at times spotted with brown or yellowish brown. The markings are invariably sparse and faint. The eggs measure from 2·24 to 2·77 in length, and from 1·6 to 1·86 in breadth.

3.	India.	Gould Coll.
1.	Sirsa, Panjub.	Hume Coll.
1.	Sirsa, 18th April.	Hume Coll.
1.	Hansi, 4th March (*W. Blewitt*).	Hume Coll.
4.	Hansi, 12th June (*W. B.*).	Hume Coll.
2.	Hansi, 18th June (*W. B.*).	Hume Coll.
2.	Bhuttoo, Hansi, 24th May (*H. S. Niel*).	Hume Coll.
3.	Gurgaon District, 24th March.	Hume Coll.
2.	Delhi, 7th May (*C. T. Bingham*).	Hume Coll.
1.	Jhansi, 28th Aug (*F. R. Blewitt*).	Hume Coll.
3.	Raipur.	Hume Coll.
2.	Mundla.	Hume Coll.

Genus **COMATIBIS**, *Reichenb.*

Comatibis comata (*Ehrenb.*).

Geronticus comatus, *Tristram, Ibis*, 1860, p. 78.
Ibis comata, *Dresser, Birds Eur.* vi. p. 329 (1880).
Geronticus calvus *apud Danford, Ibis*, 1880, p. 88.
Comatibis comata, *Sharpe, Cat. Birds B. M.* xxvi. p. 16 (1898); *id. Hand-l.* i. p. 186 (1899).

An egg of the Red-cheeked, or Bald, Ibis in the Collection is nearly elliptical in shape, slightly rough in texture, and with no gloss. It is of a very pale blue colour, marked, more thickly at the broader end than elsewhere, with spots and very small blotches of yellowish brown and pale rufous. It measures 2·37 by 1·73.

1.	Algeria (*Loche*).	Salvin-Godman Coll.

Genus **HAGEDASHIA**, *Bp.*

Hagedashia hagedash (*Lath.*).

(Plate V. fig. 5.)

Geronticus hagedash, *Gurney, Ibis*, 1865, p. 274: *Butler, Feilden & Reid, Zool.* 1882, p. 423.

Hagedashia hagedash, *Sharpe, ed. Layard, Birds S. Africa*, p. 739 (1875–84); *id. Cat. Birds B. M.* xxvi. p. 19 (1898); *id. Hand-l.* i. p. 186 (1899).

The egg of the Hadadah Ibis in the Collection is decidedly biconical in shape, the larger end being nearly as much compressed as the smaller. The shell is rather rough and much pitted with pores. The ground-colour is greyish buff, and is densely streaked and blotched with two shades of reddish brown. The specimen measures 2·43 by 1·57.

1. Natal.	T. Ayres, Esq. [C.].

Genus **THERISTICUS**, *Wagler*.

Theristicus melanopsis (*Gm.*).

Theristicus melanopis, *Newton, Ibis*, 1870, p. 502; *id. P. Z. S.* 1871, p. 56, pl. iv. fig. 8; *Durnford, Ibis*, 1877, p. 190; 1878, p. 400; *Sharpe, Cat. Birds B. M.* xxvi. p. 21 (1898).
Theristicus caudatus, *Scl. & Huds. Argent. Orn.* ii. p. 110 (1889); *James, New List Chilian Birds*, p. 8 (1892).
Theristicus melanopsis, *Sharpe, Hand-l.* i. p. 186 (1899).

The eggs of the Black-faced Ibis are narrow and biconical, the two ends being very closely alike. The shell is coarse and without gloss. The ground-colour is dull white or pale greyish white, and this is very sparingly marked with spots and very small blotches of deep brown and pale underlying purple. The markings are very evenly distributed over the whole shell. In one specimen they are very distinct and well-defined, but in three they are hazy and indistinct. Four examples measure respectively: 2·57 by 1·65; 2·6 by 1·6; 2·6 by 1·6; 2·6 by 1·65.

4. Central Chile (*Landbeck*).	Berkeley James Coll.

Genus **LOPHOTIBIS**, *Reichenb.*

Lophotibis cristata (*Bodd.*).

Lophotibis cristata, *Roch & E. Newt. Ibis*, 1863, p. 171; *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 149 (1882); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 536 (1885); *Sharpe, Cat. Birds B. M.* xxvi. p. 27 (1898); *id. Hand-l.* i. p. 187 (1899).

The egg of the Crested Ibis in the Collection is almost a perfect ellipse in shape, smooth, gloss-less, and plain white. It measures 2·38 by 1·6.

1. Betsileo, Madagascar.	Rev. W. Deans Cowan [P.].

Genus **PLEGADIS**, *Kaup.*

Plegadis falcinellus (*Linn.*).

Ibis falcinellus, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 4, *a–c* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 60. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 321, pl. lxxxvi. (1856); *Seebohm, Brit. Birds*, ii. p. 520, pl. 38 (1884); *id. Eggs of Brit. Birds*, p. 67, pl. 17. fig. 6 (1896).

Plegadis falcinellus, *Dresser, Birds Eur.* vi. p. 335 (1878); *Legge, Birds Ceylon*, p. 1109 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 231 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 29 (1898); *id. Hand-l.* i. p. 187 (1899).

The eggs of the Glossy Ibis are usually of a narrow and blunt oval form, sometimes elliptical or biconical. Many specimens possess a very slight amount of gloss, others are gloss-less. They are of a plain blue colour, those taken in India being of a darker tint than those taken in Europe. They measure from 1·8 to 2·25 in length, and from 1·3 to 1·55 in breadth.

1.	Hungary, 28th July.	Salvin-Godman Coll.
1.	River Danube.	Seebohm Coll.
2.	River Save, Servia, 24th May.	Seebohm Coll.
4.	Bulgaria.	Seebohm Coll.
5.	R. Volga.	Seebohm Coll.
4.	R. Volga.	Gould Coll.
35.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
5.	Eastern Narra, 18th May (*S. D.*).	Hume Coll.
4.	Eastern Narra, 28th May (*S. D.*).	Hume Coll.
2.	Eastern Narra, 7th June (*S. D.*).	Hume Coll.
5.	Eastern Narra, 12th June (*S. D.*).	Hume Coll.

Plegadis guarauna (*Linn.*).

(Plate V. fig. 7.)

Ibis falcinellus (*nec Linn.*). *Hudson, P. Z. S.* 1870, p. 799.

Plegadis guarauna, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 97 (1884); *Scl. & Huds. Argent. Orn.* ii. p. 109 (1889); *James, New List Chilian Birds*, p. 8 (1892); *Holland, Ibis*, 1896, p. 318; *Sharpe, Cat. Birds B. M.* xxvi. p. 34 (1898); *id. Hand-l.* i. p. 187 (1899).

The eggs of the White-faced Glossy Ibis closely resemble those of the foregoing species, their colour being of the same dark blue tint as the eggs of the latter species taken in India. They measure from 1·7 to 2·15 in length, and from 1·3 to 1·55 in breadth.

12.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
1.	Chile.	Old Collection.
2.	Chile.	E. C. Reed, Esq. [P.].
3.	Central Chile, Nov.	Berkeley James Coll.
8.	Central Chile, Nov.	Berkeley James Coll.
3.	Central Chile, Nov.	Berkeley James Coll.
4.	Central Chile, Nov.	Berkeley James Coll.

Genus **EUDOCIMUS**, *Wagler.*

Eudocimus albus (*Linn.*).

Ibis alba, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 2, *a*, *b* (1845–54).
Eudocimus albus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 89 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 39 (1898); *id. Hand-l.* i. p. 188 (1899).

The eggs of the American White Ibis are of a blunt oval form approaching the elliptical, and they have no gloss. The four examples in the Collection vary considerably in coloration. Three have a greyish-white ground. Of these, one is marked equally all over with spots and small blotches of reddish brown and underlying purple, the markings of this latter colour being extremely numerous and prominent. The other two are marked with umber-brown and pale rufous, the markings at the broad end being large, confluent, and forming a dense cap in one specimen, some large patches in the other. A fourth specimen is of a light buffish green, marked with large blotches of umber-brown which coalesce at the larger end. These four examples measure respectively: 2·12 by 1·45; 2·19 by 1·47; 2·18 by 1·4; 2·1 by 1·5.

1.	North America.	Salvin-Godman Coll.
1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
2.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.

Family PLATALEIDÆ.

Genus **PLATALEA**, *Linn.*

Platalea leucerodia, *Linn.*

Platalea leucorodia, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 6, *a–f* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 36. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 320, pl. lxxxv. (1856); *Dresser, Birds Eur.* vi. p. 319 (1873); *Legge, Birds Ceylon*, p. 1096 (1880); *Seebohm, Brit. Birds*, ii. p. 514, pl. 37 (1884); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 217 (1890); *Sharpe, Ibis*, 1891, p. 112; *Seebohm, Eggs of Brit. Birds*, p. 66, pl. 18. figs. 2, 3 (1896).
Platalea leucerodia, *Sharpe, Cat. Birds B. M.* xxvi. p. 44 (1898); *id. Hand-l.* i. p. 188 (1899).

The eggs of the Spoonbill are typically of an elongated, pointed shape, but some are biconical and a few are spheroidal. The shell is rather coarse and without gloss. The ground is white, frequently tinged with yellow, and this is marked with spots, blotches, and smudges of yellowish brown, reddish brown, dark brown, or black. In some specimens the markings are evenly distributed over the entire shell, in others they are chiefly collected together at the broad end. Some eggs exhibit underlying markings of pale purple; others entirely want them. The eggs measure from 2·4 to 2·95 in length, and from 1·65 to 1·95 in breadth.

3.	Europe.	Old Collection.
2.	Europe.	H. F. Walter, Esq. [P.].
3.	Europe.	Gould Coll.
6.	Holland (*J. Baker*).	Salvin-Godman Coll.
15.	Horster Mere, Holland, 23rd May (*H. Seebohm*).	Seebohm Coll.
2.	Hungary, 14th April.	Seebohm Coll.
2.	R. Volga (*Dr. Stader: Hargitt Coll.*).	Seebohm Coll.
1.	Erzeroum, 9th June.	Zool. Society.
17.	Abdullah Bank, Persian Gulf, 24th April.	W. D. Cumming, Esq. [P.].
2.	Moor Mooza, Persian Gulf, May.	W. D. Cumming, Esq. [P.].
1.	Moor Mooza, 15th May.	W. D. Cumming, Esq. [P.].
4.	Boobian Island, Persian Gulf, 25th May.	Hume Coll.
14.	Mynpoori, India, 26th Aug. (*A. O. Hume*).	Hume Coll.
10.	Mohar near Cawnpore, 17th Sept. (*C. T. Bingham*).	Hume Coll.
1.	Utchulda, Etawah, 4th Aug. (*W. E. Brooks*).	Seebohm Coll.
2.	Utchulda, 8th Aug. (*W. E. B.*).	Seebohm Coll.
5.	Etawah, 18th Aug.	Hume Coll.

Genus **AJAJA**, *Reichenb.*

Ajaja ajaja (*Linn.*).

Platalea ajaga, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 7 (1845–54).
Platalea ajaja, *Cory, Birds Bahamas*, p. 164 (1880); *Gibson, Ibis*, 1880, p. 156.
Ajaja rosea, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 102 (1884); *Scl. & Huds. Argent. Orn.* ii. p. 114 (1889).
Ajaja ajaja, *Sharpe, Cat. Birds B. M.* xxvi. p. 52 (1898); *id. Hand-l.* i. p. 189 (1899).

The egg of the Roseate Spoonbill in the Collection is of a regular oval shape, rather rough and gloss-less. It is dull white, streaked and blotched, equally over the entire shell, with pale chestnut-brown. There are also numerous dark specks scattered over the egg. It measures 2·47 by 1·72.

1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.

Sub-Order *CICONIÆ.*

Family CICONIIDÆ.

Sub-Family TANTALINÆ.

Genus **PSEUDOTANTALUS,** *Ridgw.*

Pseudotantalus leucocephalus (*Forst.*).

Tantalus leucocephalus, *Jerd. Birds Ind.* iii. p. 761 (1864); *Legge, Birds Ceylon*, p. 1100 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 220 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 149 (1891).
Pseudotantalus leucocephalus, *Sharpe, Cat. Birds B. M.* xxvi. p. 323 (1898); *id. Hand-l.* i. p. 189 (1899).

The eggs of the Painted Stork, or Pelican-Ibis, are typically of an oval form, but many are elliptical or biconical. They have no gloss. The shell is fine, compact, and plain white, turning to yellow with incubation. The eggs measure from 2·55 to 2·95 in length, and from 1·75 to 2 in breadth.

3.	India.	Gould Coll.
3.	Gobhurdum Tank, near Muttra, 17th Oct. (*R. H. Whitten*).	Hume Coll.
1.	Gobhurdum Tank, 1st Nov. (*R. H. W.*).	Hume Coll.
41.	Gobhurdum Tank, 5th Nov. (*R. H. W.*).	Hume Coll.
9.	Gobhurdum Tank, 26th Oct. (*W. Blewitt*).	Hume Coll.

Sub-Family CICONIINÆ.

Genus **DISSÖURA,** *Cab.*

Dissöura episcopus (*Bodd.*).

Ciconia leucocephala, *Jerd. Birds Ind.* iii. p. 737 (1864).
Dissura episcopus, *Legge, Birds Ceylon*, p. 1119 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* ii. p. 268 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 142 (1891); *Sharpe, Cat. Birds B. M.* xxvi. p. 294 (1898).
Dissöura episcopus, *Sharpe, Hand-l.* i. p. 190 (1899).

The eggs of the White-necked Stork are of a blunt oval or elliptical form, and occasionally bluntly pyriform. They are gloss-less and of a dull white colour, but they become much stained and soiled as incubation proceeds. They measure from 2·3 to 2·66 in length, and from 1·75 to 1·92 in breadth.

3.	Hansi, Punjab, 21st June (*W. Blewitt*).	Hume Coll.
3.	Hansi, 24th June (*W. B.*).	Hume Coll.
1.	Hansi, 5th July (*W. B.*).	Hume Coll.
1.	Hansi, 8th July (*W. B.*).	Hume Coll.
4.	Hansi, 10th July (*W. B.*).	Hume Coll.
3.	Hansi, 15th July (*W. B.*).	Hume Coll.
2.	Hansi, 16th July (*W. B.*).	Hume Coll.
1.	Aligarh, Aug.	Hume Coll.
2.	Etawah, Aug.	Hume Coll.
1.	Etawah, 20th July.	Hume Coll.
1.	Etawah, 26th July.	Hume Coll.
1.	Etawah, 22nd July (*W. E. Brooks*).	Hume Coll.
1.	Burtna, 9th Aug. (*W. E. B.*).	Hume Coll.

Genus **EUXENURA**, *Ridgw.*

Euxenura maguari (*Gm.*).

Ciconia maguari, *Gibson, Ibis*, 1880, p. 153.
Euxenura maguari, *Scl. & Huds. Argent. Orn.* ii. p. 106 (1889); *Holland, Ibis*, 1892, p. 205; *Sharpe, Cat. Birds B. M.* xxvi. p. 297 (1898); *id. Hand-l.* i. p. 190 (1899).

The eggs of the Maguari Stork in the Collection are all of an elliptical shape and vary much in size. Four specimens have a slight amount of gloss, and one is quite without gloss. They are dull white, and measure respectively: 2·85 by 2·03; 2·9 by 2·1; 2·8 by 1·85; 3·15 by 2; 2·75 by 1·8.

5.	Argentine Republic, Sept.	A. H. Holland, Esq. [C.].

Genus **CICONIA**, *Briss.*

Ciconia ciconia (*Linn.*).

Ciconia alba, *Thien. Fortpflanz. ges. Vög.* tab. lxx. fig. 5, *a*, *b* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 36. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds.* ii. p. 317, pl. lxxxiv. fig. i (1856); *Saunders, Ibis*, 1871, p. 392; *Dresser, Birds Eur.* vi. p. 297 (1873); *Seebohm, Brit. Birds*, ii. p. 525, pl. 37 (1884); *Sharpe, Ibis*, 1891, p. 112; *Irby, Orn. Str. Gibr.* 2nd ed. p. 207 (1895); *Seebohm, Eggs of Brit. Birds*, p. 67, pl. 18. fig. 4 (1896).
Ciconia ciconia, *Sharpe, Cat. Birds B. M.* xxvi. p. 299 (1898); *id. Hand-l.* i. p. 190 (1899).

The eggs of the White Stork are elliptical in shape, coarse in texture, pitted with small pores, slightly glossy, and plain white in colour. The inside of the shell is yellowish white. They measure from 2·6 to 3 in length, and from 1·95 to 2·15 in breadth.

1.	Europe.	Gould Coll.
2.	Holland.	Lord Lilford [P.].
2.	Altkerk, Holland, 24th May (*J. Baker*).	Salvin-Godman Coll.

1.	Brunswick, 10th May.	Seebohm Coll.
1.	Dorpat, Baltic Provs. (*Russow*).	Seebohm Coll.
2.	Zempelburg, West Prussia, 20th April (*Hargitt Coll.*).	Seebohm Coll.
2.	Seville, Spain (*A. Ruiz*).	Seebohm Coll.
2.	Near Coria, Spain, 19th April (*H. Saunders*).	Seebohm Coll.
1.	Gibraltar, April (*L. H. Irby*).	Seebohm Coll.
2.	Kaisariyeh, Asia Minor, 3rd May (*C. G. Danford*).	Seebohm Coll.
3.	Fao, Persian Gulf.	W. D. Cumming, Esq. [P.].

Ciconia nigra (*Linn.*).

Ciconia nigra, *Thien. Fortpflanz. ges. Vög.* tab. lxx. fig. 6, *a*, *b* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 319, pl. lxxxiv. fig. ii (1856); *Dresser, Birds Eur.* vi. p. 309 (1873); *Elwes, Ibis*, 1880, p. 388; *Seebohm, Brit. Birds*, ii. p. 529, pl. 37 (1884); *id. Eggs of Brit. Birds*, p. 68, pl. 18. fig. 1 (1896); *Sharpe, Cat. Birds B. M.* xxvi. p. 303 (1898); *id. Hand-l.* i. p. 190 (1899).
Melanopelargus niger, *Baedeker, Eier Eur. Vög.* tab. 36. fig. 2 (1855–63).

The eggs of the Black Stork are very similar to those of the White Stork, but they are on the whole smaller and the inside of the shell is green. They are also shorter in relation to their breadth, many specimens being spheroidal. They measure from 2·4 to 2·8 in length, and from 1·8 to 2 in breadth.

1.	Europe.	Purchased.
4.	Denmark (*Benzon*).	Salvin-Godman Coll.
1.	Jutland, 24th April (*Benzon*).	Seebohm Coll.
3.	Jutland, 10th May (*H. J. Elwes*).	Seebohm Coll.
3.	Pomerania (*T. Krüper*).	Seebohm Coll.
1.	Pomerania, 18th April (*T. K.*).	Seebohm Coll.
4.	Pomerania, 2nd May (*T. Holland*).	Seebohm Coll.
1.	Brunswick, 19th May (*Nehrkorn & Seebohm*).	Seebohm Coll.

Genus **ANASTOMUS**, *Bonn.*

Anastomus oscitans (*Bodd.*).

Anastomus oscitans, *Jerd. Birds Ind.* iii. p. 765 (1864); *Legge, Birds Ceylon*, p. 1103 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 224 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 151 (1891); *Sharpe, Cat. Birds B. M.* xxvi. p. 306 (1898); *id. Hand-l.* i. p. 191 (1899).

The eggs of the Open-bill, or Shell-Ibis, are generally of an elliptical shape, but blunt oval forms occur. They are dull white, fairly smooth, and have no gloss. They become discoloured soon after incubation commences. They measure from 2 to 2·55 in length, and from 1·45 to 1·85 in breadth.

4.	Etawah, India, 15th July (*A. O. Hume*).	Hume Coll.
5.	Etawah, 26th Aug. (*A. O. H.*).	Hume Coll.

28.	Etawah, 27th Aug. (*A. O. H.*).	Hume Coll.
4.	Etawah, 28th Aug. (*A. O. H.*).	Hume Coll.
8.	Allahabad.	Hume Coll.
2.	Jusra, near Allahabad, 9th July (*C. T. Bingham*).	Hume Coll.
2.	Muraha, near Allahabad, 9th July (*C. T. B.*).	Hume Coll.
23.	Raipur, C. Prov.	Hume Coll.

Genus **XENORHYNCHUS**, *Bp.*

Xenorhynchus asiaticus (*Lath.*).

Mycteria australis, *Jerd. Birds Ind.* iii. p. 734 (1864).

Xenorhynchus asiaticus, *Legge, Birds Ceylon*, p. 1116 (1880); *Oates ed. Hume Nests & Eggs Ind. B.* iii. p. 265 (1890); *Barnes, Journ. Bomb. Nat. Hist. Soc.* vi. p. 141 (1891); *Sharpe, Cat. Birds B. M.* xxvi. p. 310 (1898); *id. Hand-l.* i. p. 191 (1899).

The eggs of the Black-necked Stork are either of an elliptical or of a blunt oval shape. They are of a dull white colour, smooth to the touch, covered with very numerous minute pores, and possess a small amount of gloss. They measure from 2·65 to 3·15 in length, and from 1·95 to 2·3 in breadth.

11.	Rohtuk, N.W. Prov., India, 9th Sept.	Hume Coll
1.	Rohtuk, 14th Sept.	Hume Coll.
3.	Rohtuk, 16th Sept.	Hume Coll.
3.	Delhi, 13th Sept.	Hume Coll.
3.	Delhi, 14th Sept.	Hume Coll.
1.	Peeperhata, 14th Oct.	Hume Coll.
1.	Deorah, 10th Oct.	Hume Coll.
1.	Etawah, Sept.	Hume Coll.
4.	Etawah, 22nd Oct. (*W. E. Brooks*).	Hume Coll.
1.	Etawah, 29th Oct.	Hume Coll.

Genus **EPHIPPIORHYNCHUS**, *Bp.*

Ephippiorhynchus senegalensis (*Shaw*).

Mycteria senegalensis, *Gurney, Ibis*, 1862, p. 34; *Sharpe, ed. Layard, Birds S. Africa*, p. 731 (1875–84).

Ephippiorhynchus senegalensis, *Sharpe, Cat. Birds B. M.* xxvi. p. 312 (1898); *id. Hand-l.* i. p. 191 (1899).

The eggs of the African Jabiru in the Collection are dull white, slightly glossy, coarse in texture, and covered with minute pores. One is elliptical, two are pointed ovals. They measure respectively: 3·1 by 2·25; 3·05 by 2·21; 3 by 2·25.

1.	South Africa.	Purchased.
2.	South Africa.	Gould Coll.

Genus **LEPTOPTILUS**, *Less.*

Leptoptilus dubius (*Gm.*).

Leptoptilus argala, *Bingham, Stray Feathers*, vii. p. 25 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 260 (1890).
Leptoptilus dubius, *Blanf. Fauna Brit. Ind., Birds*, iv. p. 373 (1898); *Sharpe, Cat. Birds B. M.* xxvi. p. 315 (1898); *id. Hand-l.* i. p. 191 (1899).

The eggs of the Adjutant are either of an elliptical or a blunt oval shape, but the proportion between the two diameters is very variable. They are dull white in colour, smooth in texture, covered with minute pores, and show no gloss. The interior of the shell is dark green. Numerous eggs measure from 2·75 to 3·25 in length, and from 2 to 2·55 in breadth.

3.	Pegu, Nov. (*E. W. Oates*).	Oates Coll.
2.	Shwayghin, Pegu, 11th Nov. (*E. W. O.*).	Oates Coll.
3.	Needong, Attaran River, Burma, 28th Nov. (*C. T. Bingham*).	Hume Coll.
35.	Needong, 11th Dec. (*C. T. B.*).	Hume Coll.
19.	Wimpong Rocks, Thatone, Burma, Nov. (*C. T. B.*).	Hume Coll.
1.	Moulmein.	Hume Coll.

Leptoptilus javanicus (*Horsf.*).

Leptoptilus javanicus, *Legge, Birds Ceylon*, p. 1113 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 264 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 317 (1898); *id. Hand-l.* i. p. 191 (1899).

The eggs of the Smaller Adjutant, or Hair-crested Stork, are quite indistinguishable from those of the Adjutant (*L. dubius*). Three examples measure respectively: 3 by 2·24; 3·16 by 2·25; 2·98 by 2·2.

1.	Pegu, Nov. (*E. W. Oates*).	Oates Coll.
2.	Shwayghin, Pegu, 11th Nov. (*E. W. O.*).	Oates Coll.

Sub-Order *SCOPI.*

Family SCOPIDÆ.

Genus **SCOPUS**, *Gm.*

Scopus umbretta, *Gm.*

Scopus umbretta, *Kirk, Ibis*, 1864, p. 333; *Buckley, Ibis*, 1874, p. 389; *Sharpe, ed. Layard, Birds S. Africa*, p. 725 (1875–84); *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 149 (1882); *Butler, Feilden & Reid, Zool.* 1882, p. 344; *Milne-Edwards & Grandidier, Hist. Nat. Madag.*, *Ois.* ii. p. 514 (1885); *Sharpe, Cat. Birds B. M.* xxvi. p. 288 (1898); *id. Hand-l.* i. p. 193 (1899).

The eggs of the Hammer-headed Stork appear to be usually of an elliptical shape, but some are oval. They are dull white in colour, rather smooth to the touch, very slightly pitted with pores, and perfectly without gloss. They measure from 1·63 to 1·9 in length, and from 1·17 to 1·42 in breadth.

1.	South Africa.	E. L. Layard, Esq. [P.].
1.	Colenso, Natal.	Capt. Savile Reid [P.].
1.	Callebas Laagte, Natal, 30th May.	Capt. Savile Reid [P.].
4.	Betsileo, Madagascar.	Rev. W. Deans Cowan [P.].

Sub-Order *BALÆNICIPITES.*

Family BALÆNICIPITIDÆ.

Genus **BALÆNICEPS,** *Gould.*

Balæniceps rex, *Gould.*

Balæniceps rex, *Scl. P. Z. S.* 1859, p. 353; *Petherick, Ibis,* 1859, p. 471; *Sharpe, ed. Layard, Birds S. Africa,* p. 727 (1875–84); *id. Cat. Birds B. M.* xxvi. p. 287 (1898); *id. Hand-l.* i. p. 193 (1899).

An egg of the Whale-headed Stork in the Collection is of a blunt oval form, approaching the elliptical. It is much stained, but was apparently, when fresh, dull white in colour. The shell is coarse and chalky and has no gloss. This example measures 3·6 by 2·3.

1.	White Nile (*Petherick*).	Salvin-Godman Coll.

Sub-Order *ARDEÆ.*

Family ARDEIDÆ.

The eggs of the Herons and Bitterns are indifferently of an oval, elliptical, or biconical shape, and in every large series eggs of these three shapes will be found to be about equally represented. The texture of the shell is somewhat rough and chalky.

The eggs are always unspotted and, with few exceptions, of a blue colour. When the series is large, the majority of the specimens will be found to be of the same blue colour as the eggs of the Common Heron (*Ardea cinerea*) and *Notophoyx novæ-hollandiæ* (Plate V. fig. 1), but a few will be paler, resembling the egg of

Bubulcus coromandus (Plate V. fig. 2). This is so invariably the case that it is not necessary to make any further reference to the colour of the Herons' eggs except in those few genera (*Gorsachius*, *Bubulcus*, *Ardetta*, *Dupetor*, and *Botaurus*) where there is a general departure from the normal colour above described.

Genus **PYRRHERODIAS**, *Finsch & Hartl.*

Pyrrherodias purpurea (*Linn.*).

Ardea purpurea, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 5 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 59. fig. 7 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 312, pl. lxxxii. fig. iii (1856); *Ayres, Ibis*, 1869, p. 302; *Layard, Ibis*, 1869, p. 376; *Saunders, Ibis*, 1871, p. 390; *Dresser, Birds Eur.* vi. p. 217 (1875); *Sharpe, ed. Layard, Birds S. Africa*, p. 710 (1875–84); *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 149 (1882); *Seebohm, Brit. Birds*, ii. p. 473, pl. 38 (1884); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 543, pl. 305. fig. 8 (1885); *Irby, Orn. Str. Gibr.* 2nd ed. p. 200 (1895); *Seebohm, Eggs of Brit. Birds*, p. 60, pl. 17. fig. 3 (1896).
Phoyx purpurea, *Sharpe, Cat. Birds B. M.* xxvi. p. 60 (1898).
Pyrrherodias purpurea, *Sharpe, Hand-l.* i. p. 193 (1899).

The eggs of the Western Purple Heron vary from 2 to 2·35 in length, and from 1·47 to 1·75 in breadth.

6.	South Spain.	Lord Lilford [P.].
2.	Albufera de Valencia, Spain, 24th May (*H. Saunders*).	Seebohm Coll.
3.	Albufera de Valencia, 29th May (*H. S.*).	Seebohm Coll.
1.	Casas Viejas, Cadiz, 16th May (*L. H. Irby*).	Seebohm Coll.
4.	Capelle, Holland, 24th May.	Salvin-Godman Coll.
1.	Horster Mere, Holland, 23rd May.	Seebohm Coll.
4.	Naarden Mere, Holland, 29th May (*P. Crowley*).	Crowley Bequest.
4.	Hansag Lake, Hungary, May.	Dr. R. Bowdler Sharpe [P.].
4.	Bulgaria.	Seebohm Coll.
3.	Fao, Persian Gulf, 24th April.	W. D. Cumming, Esq. [P.].
1.	Potchefstroom, Transvaal (*T. Ayres*).	Seebohm Coll.
1.	South Africa (*E. L. Layard*).	Seebohm Coll.
4.	Betsileo, Madagascar.	Rev. W. Deans Cowan [P.].
1.	Madagascar.	Crowley Bequest.

Pyrrherodias manillensis (*Meyen*).

Ardea purpurea, *Legge, Birds Ceylon*, p. 1132 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 235 (1890).
Ardea manillensis, *Blanf. Fauna Brit. Ind., Birds*, iv. p. 381 (1898).
Phyox manillensis, *Sharpe, Cat. Birds B. M.* xxvi. p. 63 (1898).
Pyrrherodias manillensis, *Sharpe, Hand-l.* i. p. 194 (1899).

The eggs of the Eastern Purple Heron range from 1·95 to 2·45 in length, and from 1·42 to 1·75 in breadth.

4.	Sind, June (*E. A. Butler*).	Crowley Bequest.
14.	Etawah, N.W. Prov., India, 16th Aug. (*A. O. Hume*).	Hume Coll.
25.	Etawah, 25th Aug. (*A. O. H.*).	Hume Coll.
2.	Etawah, 26th Aug. (*A. O. H.*).	Hume Coll.
1.	Loyah Bridge, Etawah, 14th July (*W. E. Brooks*).	Seebohm Coll.
1.	Loyah Bridge, 16th Aug. (*W. E. B.*).	Seebohm Coll.
1.	Loyah Bridge, 23rd Aug. (*W. E. B.*).	Seebohm Coll.
1.	Loyah Bridge, 9th Sept. (*W. E. B.*).	Seebohm Coll.
5.	Cawnpore, 17th Sept.	Hume Coll.
4.	Jhansi, 29th Aug. (*F. R. Blewitt*).	Hume Coll.
7.	Saugor, C. Prov., 29th April (*F. R. B.*).	Hume Coll.
2.	Saugor, 25th May (*F. R. B.*).	Hume Coll.
4.	Saugor, 24th June (*F. R. B.*).	Hume Coll.
3.	Saugor, 7th July (*F. R. B.*).	Hume Coll.
13.	Myitkyo, Pegu, 7th July (*E. W. Oates*).	Oates Coll.
11.	Myitkyo, 1st Aug. (*E. W. O.*).	Oates Coll.

Genus **ARDEA**, *Linn.*

Ardea goliath, *Cretzschm.*

Ardea goliath, *Gurney, Ibis*, 1860, p. 220; *Layard, Ibis*, 1869, p. 376; *Sharpe, ed. Layard, Birds S. Africa*, p. 707 (1875–84); *Butler, Stray Feathers*, x. p. 149 (1881); *Butler, Feilden & Reid, Zool.* 1882, p. 343; *Sharpe, Cat. Birds B. M.* xxvi. p. 66 (1898); *id. Hand-l.* i. p. 194 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the Goliath Heron in the Collection are chiefly of a lengthened elliptical shape, and measure from 2·75 to 3·3 in length, and from 1·95 to 2·02 in breadth.

2.	Junction of Ingagane and Buffalo Rivers, Transvaal, 17th Oct. (*E. A. Butler & Savile Reid*).	Crowley Bequest.
4.	Laid in confinement (Zool. Gardens, Amsterdam).	Salvin-Godman Coll.
1.	Laid in confinement (Zool. Gardens, Amsterdam), 7th June.	Crowley Bequest.

Ardea sumatrana, *Raffl.*

Ardea sumatrana, *Gould, Handb. Birds Austr.* ii. p. 296 (1865); *Hume, Stray Feathers*, ix. p. 235 (1881); *North. Nests & Eggs Austr. Birds*, p. 317 (1887); *Sharpe, Cat. Birds B. M.* xxvi. p. 68 (1898); *id. Hand-l.* i. p. 194 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).
Leptoptilus javanicus (*nec Horsf.*), *Sharpe, Ibis*, 1879, p. 272.

The eggs taken by Sir H. Low in Labuan and attributed to *Leptoptilus javanicus* are, as surmised by Mr. Hume, those of the present species, the Ashy-grey Heron. They are bluntly biconical. Four examples measure respectively: 2·67 by 1·9; 2·7 by 1·9; 2·77 by 1·9; 2·9 by 1·8.

2.	Port Essington, N. Australia, Nov.	Gould Coll.
2.	Labuan, Borneo.	Sir Hugh Low [C.].

Ardea melanocephala, *Vig. & Childr.*

Ardea melanocephala, *Dresser, Birds Eur.* vi. p. 225 (1871); *Sharpe, ed. Layard, Birds S. Africa*, p. 709 (1875–84); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 546, pl. 305. fig. 11 (1885); *Sharpe, Cat. Birds B. M.* xxvi. p. 70 (1898); *id. Hand-l.* i. p. 194 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The three eggs of the Black-necked Heron in the Collection measure respectively: 2·41 by 1·71; 2·45 by 1·65; 2·4 by 1·7.

1.	South Africa.	Sir Andrew Smith [C.].
1.	South Africa.	E. L. Layard, Esq. [P.].
1.	South Africa (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Ardea cocoi, *Linn.*

Ardea cocoi, *Hudson, P. Z. S.* 1875, p. 629; *Durnford, Ibis*, 1877, p. 198; *Gibson, Ibis*, 1880, p. 158; *Scl. & Huds. Argent. Orn.* ii. p. 93 (1889); *Sharpe, Cat. Birds B. M.* xxvi. p. 72 (1898); *id. Hand-l.* i. p. 194 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 274 (1900).

The sole egg of the Cocoi Heron in the Collection is of a lengthened pointed oval shape, and measures 2·7 by 1·8.

1.	Los Ingleses, Buenos Ayres, 9th Nov. (*E. Gibson*).	Crowley Bequest.

Ardea cinerea, *Linn.*

Ardea cinerea, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 2 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 60. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 310, pl. lxxxii. fig. ii (1856); *Dresser, Birds Eur.* vi. p. 207 (1875); *Seebohm, Brit. Birds*, ii. p. 468, pl. 38 (1884); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 233 (1890); *Sharpe, Ibis*, 1891, p. 112; *Seebohm, Eggs of Brit. Birds*, p. 59, pl. 17. fig. 1 (1896); *Sharpe, Cat. Birds B. M.* xxvi. p. 74 (1898); *id. Hand-l.* i. p. 194 (1899).

The eggs of the Common Heron measure from 2·15 to 2·5 in length, and from 1·45 to 1·8 in breadth.

2.	Isle of Skye.	J. Oldfield, Esq. [P.].
2.	Loch Knockie, Inverness-shire, 31st March (*Hargitt Coll.*).	Seebohm Coll.
4.	Loch Knockie, 31st May (*Hargitt Coll.*).	Seebohm Coll.
3.	Loch Knockie, 31st May (*Hargitt Coll.*).	Seebohm Coll.
3.	Loch Knockie (*Hargitt Coll.*).	Seebohm Coll.
3.	Loch Knockie (*Hargitt Coll.*).	Seebohm Coll.
1.	Cumberland (*Hargitt Coll.*).	Seebohm Coll.
6.	Earlham, Norfolk.	Salvin-Godman Coll.
3.	Wanstead Park (*H. Saunders*).	Seebohm Coll.
4.	Wanstead Park, 5th April (*J. E. Harting*).	Crowley Bequest.
1.	Tatton Park, 2nd March (*Hargitt Coll.*).	Seebohm Coll.
4.	Seville, Spain (*A. Ruiz*).	Seebohm Coll.

5.	Hirsova, Lower Danube, 12th June (*H. Seebohm*).	Seebohm Coll.
1.	Koweit, Persian Gulf, 24th April.	W. D. Cumming, Esq. [P.].
3.	Hansi, Punjab, 26th March.	Hume Coll.
5.	Hansi, 27th March.	Hume Coll.
1.	Hansi, 29th March.	Hume Coll.
5.	Hansi, 14th April.	Hume Coll.
1.	Rahun, Etawah, 14th Aug. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
5.	Gurgaon District, 29th April (*F. R. Blewitt*).	Hume Coll.
4.	Etawah, 18th Aug. (*A. O. Hume*).	Hume Coll.
2.	Saugor, 26th June.	Hume Coll.
8.	Foochow, China, 16th May.	C. B. Rickett, Esq. [P.].

Ardea herodias, *Linn.*

Ardea herodias, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 1 (1845–54); *Coues, Birds N.-West*, p. 517 (1874); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 13 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 80 (1898); *id. Hand-l.* i. p. 194 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the Great Blue Heron measure from 2·25 to 2·6 in length, and from 1·7 to 1·86 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	Saskatchewan, Canada.	Mons. Bourgeau [P.].
4.	Pennsylvania (*D. G. Elliot: Tristram Coll.*).	Crowley Bequest.
2.	Eastern Shore, Maryland, 31st May (*W. E. D. Scott*).	Princeton University, N.J. [E.].
3.	Eastern Shore, Maryland, 31st May (*W. E. D. S.*).	" " "
2.	Eastern Shore, Maryland, 31st May (*W. E. D. S.*).	" " "

Ardea wardi, *Ridgw.*

Ardea wardi, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 10 (1884); *Scott, Auk*, v. p. 183 (1888); *Sharpe, Cat. Birds B. M.* xxvi. p. 80, note (1898); *id. Hand-l.* i. p. 194 (1899).

The eggs of Ward's Great Blue Heron measure from 2·42 to 2·7 in length, and from 1·72 to 1·9 in breadth.

1.	Indian River, Florida, winter (*W. E. D. Scott*).	Princeton University, N.J. [E.].
3.	Panasofkee Lake, Florida, 13th March (*W. E. D. S.*).	" " "
2.	Lake Butler, Florida, 25th Feb. (*W. E. D. S.*).	" " "

Ardea occidentalis, *Audub.*

Ardea occidentalis, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 6 (1884); *Scott, Auk*, vii. p. 222 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 84 (1898); *id. Hand-l.* i. p. 194 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the American Great White Heron in the Collection measure respectively: 2·63 by 1·8; 2·45 by 1·78; 2·55 by 1·85; 2·5 by 1·85; 2·44 by 1·85. A remarkably small specimen measures 2·18 by 1·62.

1.	Florida (*Audubon: Tristram Coll.*).	Crowley Bequest.
1.	Marquesas Keys, Florida, 10th Jan.	Seebohm Coll.
1.	Little Spanish Keys, Florida, 19th Jan.	Seebohm Coll.
1.	Johnston Keys, Florida, 2nd Jan.	Seebohm Coll.
2.	Johnston Keys, 2nd Feb.	Crowley Bequest.

Genus **MESOPHOYX**, *Sharpe*.

Mesophoyx intermedia (*Wagl.*).

Ardea intermedia, *Layard, Ann. & Mag. N. H.* 2nd ser. xiv. p. 111 (1854).
Herodias intermedia, *Legge, Birds Ceylon*, p. 1141 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 240 (1890).
Mesophoyx intermedia, *Sharpe, Cat. Birds B. M.* xxvi. p. 85 (1898); *id. Hand-l.* i. p. 195 (1899).

The eggs of the Lesser Egret measure from 1·72 to 2·05 in length, and from 1·26 to 1·5 in breadth.

1.	Etawah, N.W. Prov., India, 10th Aug. (*A. O. H.*).	Hume Coll.
1.	Etawah, 14th Aug. (*A. O. H.*).	Hume Coll.
9.	Etawah, 24th Aug. (*A. O. H.*).	Hume Coll.
3.	Etawah, 26th Aug. (*A. O. H.*).	Hume Coll.
15.	Etawah, 27th Aug. (*A. O. H.*).	Hume Coll.
2.	Loyah Bridge, Etawah, 13th Aug. (*W. E. Brooks*).	Seebohm Coll.
2.	Utchulda, Etawah, 13th Aug. (*W. E. B.*).	Seebohm Coll.
1.	Chunar, 4th July (*W. E. B.*).	Hume Coll.
3.	Mirzapur, 9th July (*W. E. B.*).	Crowley Bequest.
2.	Allahabad, 23rd July.	Hume Coll.
9.	Raipur.	Hume Coll.
1.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
1.	Ceylon.	E. L. Layard, Esq. [P.].

Mesophoyx plumifera (*Gould*).

Herodias egrettoides, *Gould, Handb. Birds Austr.* ii. p. 303 (1865); *Ramsay, P. Z. S.* 1877, p. 341; *Campbell, Nests & Eggs Austr. Birds.* p. 58 (1883).
Mesophoyx plumifera, *Sharpe, Cat. Birds B. M.* xxvi. p. 87 (1898); *id Hand-l.* i. p. 195 (1899).

The three eggs of the Plumed Egret in the Collection measure respectively: 1·8 by 1·35; 1·88 by 1·33; 1·75 by 13·9.

3.	North Australia.	Gould Coll.

Genus **HERODIAS**, *Boie.*

Herodias alba (*Linn.*).

Ardea alba, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 3 (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 274, pl. 75. fig. i (1846); *Layard, Ann. & Mag. N. H.* 2nd ser. xiv. p. 111 (1854); *Dresser, Birds Eur.* vi. p. 231 (1880); *Seebohm, Brit. Birds,* ii. p. 477, pl. 38 (1884); *id. Eggs of Brit. Birds,* p. 61, pl. 17. fig. 8 (1896).
Egretta alba, *Baedeker, Eier Eur. Vög.* tab. 60. fig. 4 (1855–63): *Newton, P. Z. S.* 1861, p. 398, pl. xxxix. fig. 6.
Herodias alba, *Legge, Birds Ceylon,* p. 1138 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 237 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 90 (1898); *id. Hand-l.* i. p. 195 (1899).

The eggs of the Great White Egret vary extremely in size, those taken in Europe being much larger than those taken in India. The former measure from 2·35 to 2·7 in length, and from 1·7 to 1·77 in breadth. The latter vary from 1·88 to 2·38 in length, and from 1·4 to 1·6 in breadth.

3.	Bulgaria, 12th May.	Seebohm Coll.
3.	Servia, 22nd May.	Seebohm Coll.
4.	Astrakhan, 24th July.	Crowley Bequest.
1.	N.W. Provinces, India, 20th June (*W. E. Brooks*).	Hume Coll.
1.	N.W. Provinces, 11th July (*W. E. B.*).	Hume Coll.
3.	Etawah, N.W. Prov., 16th Aug. (*A. O. Hume*).	Hume Coll.
4.	Utchulda, July (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
3.	Futtehgurh (*A. Anderson*).	Seebohm Coll.
4.	Allahabad.	Hume Coll.
5.	Allahabad, 20th July.	Hume Coll.
7.	Jhansi, 7th Aug. (*F. R. Blewitt*).	Hume Coll.
2.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
2.	Ceylon.	E. L. Layard, Esq. [P.].
1.	Trincomalee, Ceylon, 30th Jan. (*W. V. Legge*).	Crowley Bequest.

Herodias egretta (*Wilson*).

Ardea egretta, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 4 (1845–54): *Gibson, Ibis,* 1880, p. 156; *Scott, Auk,* vi. p. 17 (1889); *Scl. & Huds. Argent. Orn.* ii. p. 98 (1889); *James, New List Chilian Birds,* p. 8 (1892); *Christy, Ibis,* 1897, p. 340.
Herodias egretta, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 23 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 95 (1898); *id. Hand-l.* i. p. 195 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 274 (1900).

The eggs of the American Egret measure from 2 to 2·45 in length, and from 1·5 to 1·62 in breadth.

3.	Florida (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Panasofkee Lake, Florida, 13th March (*W. E. D. Scott*).	Princeton University, N.J. [E.].

2.	Panasofkee Lake, 13th March (*W. E. D. S.*).	Princeton University, N.J. [E.].
3.	Panasofkee Lake, 13th March (*W. E. D. S.*).	" " "
3.	Panasofkee Lake, 13th March (*W. E. D. S.*).	" " "
3.	Panasofkee Lake, 13th March (*W. E. D. S.*).	" " "
3.	Panasofkee Lake, 23rd March (*W. E. D. S.*).	" " "
2.	Panasofkee Lake, 23rd March (*W. E. D. S.*).	" " "
1.	Panasofkee Lake, 23rd March (*W. E. D. S.*).	" " "
1.	Panasofkee Lake, 23rd March (*W. E. D. S.*).	" " "
2.	Panasofkee Lake, 23rd March (*W. E. D. S.*).	" " "
2.	Central Chile (*Landbeck*).	Berkeley James Coll.
1.	Los Ingleses, Buenos Ayres (*E. Gibson*).	Crowley Bequest.

Genus **FLORIDA**, *Baird.*

Florida cærulea (*Linn.*).

Florida cærulea, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 43 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 100 (1898); *id. Hand-l.* i. p. 195 (1898); *Nehrk. Kat. Eiersamml.* p. 230 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 274 (1900).
Ardea cærulea, *Scl. & Huds. Argent. Orn.* ii. p. 99 (1889); *Scott, Auk,* vi. p. 18 (1899).

The eggs of the Little Blue Heron measure from 1·61 to 1·8 in length, and from 1·25 to 1·31 in breadth.

2.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
4.	Florida (*A. L. Heerman: Tristram Coll.*).	Crowley Bequest.
3.	Grenada, West Indies, 14th April (*J. G. Wells*).	Crowley Bequest.
2.	Grenada, 30th May (*J. G. W.*).	Crowley Bequest.
3.	Grenada, 21st June (*J. G. W.*).	Crowley Bequest.

Genus **MELANOPHOYX**, *Sharpe.*

Melanophoyx ardesiaca (*Wagler*).

Ardea ardesiaca, *Sharpe, ed. Layard, Birds S. Africa,* p. 712 (1875–84).
Melanophoyx ardesiaca, *Sharpe, Cat. Birds B. M.* xxvi. p. 104 (1898); *id. Hand-l.* i. p. 196 (1899).

The eggs of the Lesser Grey Heron in the Collection are elongated and have both ends rather pointed. They measure respectively: 1·8 by 1·24; 1·88 by 1·32; 1·83 by 1·33.

3.	Gambia.	Crowley Bequest.

Genus **DICHROMANASSA**, *Ridgw.*

Dichromanassa rufa (*Bodd.*).

Dichromanassa rufa, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 33 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 106 (1898); *id. Hand-l.* i. p. 196 (1899).
Ardea rufescens, *Scott. Auk*, v. p. 184 (1888).

The eggs of the Reddish Egret, or Peale's Egret, vary from 1·77 to 2·05 in length, and from 1·33 to 1·5 in breadth.

1.	Florida (*Henshaw Coll.*).	Seebohm Coll.
1.	Florida (*A. L. Heerman*).	Crowley Bequest.
3.	Tampa Bay, Florida, 13th May (*W. E. D. Scott*).	Princeton University, N.J. [E.].
2.	Tampa Bay, May (*W. E. D. S.*).	" " "
2.	Old Tampa Bay, Florida, 26th April (*W. E. D. S.*).	" " "
3.	Old Tampa Bay, 26th April (*W. E. D. S.*).	" " "
3.	Old Tampa Bay, 26th April (*W. E. D. S.*).	" " "
1.	Sarasota Bay, Florida, May (*W. E. D. S.*).	" " "
2.	Sarasota Bay, May (*W. E. D. S.*).	" " "
5.	Sarasota Bay, May (*W. E. D. S.*).	" " "
3.	Sarasota Bay, May (*W. E. D. S.*).	" " "
2.	Maxiuco, Florida, 13th May (*W. E. D. S.*).	" " "

Genus **NOTOPHOYX**, *Sharpe.*

Notophoyx novæ-hollandiæ (*Lath.*).

(Plate V. fig. 1.)

Ardea novæ-hollandiæ, *Gould, Handb. Birds Austr.* ii. p. 299 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 58 (1883); *Buller, Birds New Zeal.* 2nd ed. ii. p. 134 (1888); *North, Nests & Eggs Austr. Birds*, p. 318 (1889).
Notophoyx novæ-hollandiæ, *Sharpe, Cat. Birds B. M.* xxvi. p. 109 (1898); *id. Hand-l.* i. p. 196 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the White-fronted Heron measure from 1·8 to 2·04 in length, and from 1·35 to 1·45 in breadth.

4.	Dawson River, Queensland.	Crowley Bequest.
3.	Horsham, Victoria, 9th Oct. (*A. J. North*).	Crowley Bequest.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
1.	Tasmania.	Gould Coll.
1.	Cullenswood, Tasmania.	Gould Coll.
3.	Table Cape, Tasmania.	Crowley Bequest.

Notophoyx pacifica (*Lath.*).

Ardea pacifica, *Gould, Handb. Birds Austr.* ii. p. 297 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 58 (1883); *North, Nests & Eggs Austr. Birds*, p. 317, pl. xviii. fig. 2 (1887).
Notophoyx pacifica, *Sharpe, Cat. Birds B. M.* xxvi. p. 111 (1898); *id. Hand-l.* i. p. 196 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the Pacific Heron in the Collection measure respectively: 2·11 by 1·48; 2·07 by 1·33; 2·1 by 1·5; 2·1 by 1·42; 2·13 by 1·4; 2·05 by 1·5.

2.	North Australia.	Gould Coll.
1.	New South Wales, 2nd Oct.	Gould Coll.
3.	Dawson River, Queensland, 15th Oct.	Crowley Bequest.

Notophoyx flavirostris, *Sharpe*.

Herodias picata, *Gould, Handb. Birds Austr.* ii. p. 306 (1865).
Notophoyx picata, *Sharpe, Cat. Birds B. M.* xxvi. p. 112 (1898).
Notophoyx flavirostris, *Sharpe, tom. cit.* p. 654; *id. Hand-l.* i. p. 196 (1899).

The sole egg of the Australian Pied Egret in the Collection is of an elliptical shape, and measures 1·6 by 1·21.

1.	North Australia.	Gould Coll.

Genus **LEPTERODIUS**, *Hempr. & Ehr.*

Lepterodius gularis (*Bosc*).

Ardea gularis, *Heugl. Orn. N.O.-Afr.* ii. pt. i. p. 1059, pl. 49. fig. 12 (1873); *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 149 (1882); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 551 (1885).
Lepterodius gularis, *Sharpe, Cat. Birds B. M.* xxvi. p. 114 (1898); *id. Hand-l.* i. p. 196 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the African Reef-Heron are of a very pale blue colour, and measure from 1·6 to 1·97 in length, and from 1·23 to 1·3 in breadth.

4.	Betsileo, Madagascar.	Rev. W. Deans Cowan [P.].
3.	Tamala Country, Madagascar (*W. Deans Cowan*).	Crowley Bequest.

Lepterodius asha (*Sykes*).

Ardea asha, *Layard, Ann. & Mag. Nat. Hist.* 2nd ser. xiv. p. 110 (1854).
Ardea gularis, *Legge, Birds Ceylon*, p. 1136 (1880).
Demiegretta gularis, *Oates ed. Hume, Nests & Eggs Ind. B.* iii p. 244 (1890).
Demiegretta asha, *Sharpe, Ibis*, 1891, p. 112.

Lepterodius asha, *Sharpe, Cat. Birds B. M.* xxvi. p. 116 (1898); *id. Hand-l.* i. p. 196 (1899).

The eggs of the Indian Reef-Heron measure from 1·72 to 2·01 in length, and from 1·28 to 1·41 in breadth.

5.	Koweit, Persian Gulf, April.	W. D. Cumming, Esq. [P.].
1.	Koweit, May.	W. D. Cumming, Esq. [P.].
7.	Koweit.	W. D. Cumming, Esq. [P.].
1.	Koor Mooza, Persian Gulf.	W. D. Cumming, Esq. [P.].
3.	Koor Mooza, May.	W. D. Cumming, Esq. [P.].
5.	Warba Island, Persian Gulf, 3rd May (*E. A. Butler*).	Hume Coll.
8.	Kalmat, Mekran Coast, 9th May (*E. A. B.*).	Hume Coll.
14.	Karachi, 8th May.	Hume Coll.
17.	Karachi, 15th May.	Hume Coll.
1.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
2.	Ceylon.	E. L. Layard, Esq. [P.].

Genus **GARZETTA**, *Kaup*.

Garzetta garzetta (*Linn.*).

Ardea garzetta, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 6 (1845–54); *Dresser, Birds Eur.* vi. p. 239 (1880); *Seebohm, Brit. Birds*, ii. p. 481, pl. 38 (1884); *id. Eggs of Brit. Birds*, p. 61, pl. 17. fig. 7 (1896).

Garzetta egretta, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 8 (1855–63).

Herodias garzetta, *Legge, Birds Ceylon*, p. 1144 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 242 (1890).

Garzetta garzetta, *Sharpe, Cat. Birds B. M.* xxvi. p. 118 (1898); *id. Hand-l.* i. p. 197 (1899).

The eggs of the Little Egret vary from 1·65 to 1·9 in length, and from 1·22 to 1·37 in breadth.

4.	Danube, 24th May (*E. Hodek*).	Seebohm Coll.
18.	Kalarash, Lower Danube, 27th May (*H. Seebohm*).	Seebohm Coll.
3.	Hirsova, Lower Danube, 12th June (*O. S.*).	Seebohm Coll.
5.	Astrakhan.	Crowley Bequest.
3.	Mirzapur, India (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
2.	Allahabad.	Hume Coll.
3.	Etawah, 19th July (*A. O. Hume*).	Hume Coll.
2.	Etawah, 19th Aug. (*A. O. H.*).	Hume Coll.
12.	Etawah, 24th Aug. (*A. O. H.*).	Hume Coll.
2.	Juggernathpur, 19th Aug. (*W. E. Brooks*).	Seebohm Coll.
2.	Foochow, China, May.	C. B. Rickett, Esq. [P.].
4.	Foochow, 3rd May.	C. B. Rickett, Esq. [P.].
2.	Foochow, 31st May.	C. B. Rickett, Esq. [P.].
2.	Foochow, June.	C. B. Rickett, Esq. [P.].

Garzetta nigripes (*Temm.*).

Herodias melanopus, *Gould, Handb. Birds Austr.* ii. p. 304 (1865).
Garzetta nigripes, *Sharpe, Cat. Birds B. M.* xxvi. p. 122 (1898); *id. Hand-l.* i. p. 197 (1899).

The eggs of the Spotless Egret measure from 1·71 to 1·9 in length, and from 1·28 to 1·35 in breadth.

6.	North Australia.	Gould Coll.

Genus **LEUCOPHOYX**, *Sharpe.*

Leucophoyx candidissima (*Gm.*).

Garzetta candidissima, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 28 (1884).
Ardea candidissima, *Gibson, Ibis*, 1880, p. 156; *Scl. & Huds. Argent. Orn.* ii. p. 99 (1889); *Scott, Auk*, vi. p. 18 (1889); *James, New List Chilian Birds*, p. 8 (1892).
Leucophoyx candidissima, *Sharpe, Cat. Birds B. M.* xxvi. p. 124 (1898); *id. Hand-l.* i. p. 197 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 274 (1900).

The eggs of the Snowy Egret measure from 1·62 to 1·82 in length, and from 1·25 to 1·33 in breadth.

1.	North America.	H. F. Walter, Esq. [P.].
1.	Long Island (*T. M. Brewer*).	Salvin-Godman Coll.
4.	New Jersey (*C. J. Pinnock*).	Princeton University, N.J. [E.].
4.	Florida (*Henshaw Coll.*).	Salvin-Godman Coll.
2.	Tampa Bay, Florida, 26th April (*W. E. D. Scott*).	Princeton University, N.J. [E.].
4.	Tampa Bay, 26th April (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, 26th April (*W. E. D. S.*).	,, ,, ,,
2.	Tampa Bay, 26th April (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, 27th April (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, 13th May (*W. E. D. S.*).	,, ,, ,,
2.	Tampa Bay, 13th May (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, 28th May (*W. E. D. S.*).	,, ,, ,,
2.	Tampa Bay, May (*W. E. D. S.*).	,, ,, ,,
3.	Florida, May (*W. E. D. S.*).	,, ,, ,,
1.	Florida (*Audubon: Tristram Coll.*).	Crowley Bequest.
2.	Jamaica (*E. Cavendish Taylor*).	Crowley Bequest.
2.	Man-of-War Cay, Brit. Honduras.	Salvin-Godman Coll.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.
1.	Chile (*Cuming: Tristram Coll.*).	Crowley Bequest.

Genus **HYDRANASSA**, *Baird.*

Hydranassa ruficollis (*Gosse*).

Hydranassa tricolor ludoviciana, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 39 (1884).
Ardea tricolor ruficollis, *Scott, Auk*, vi. p. 18 (1889).

Hydranassa ruficollis, *Sharpe, Cat. Birds B. M.* xxvi. p. 127 (1898); *id. Hand-l.* i. p. 197 (1899).

The eggs of the Louisiana Heron measure from 1·6 to 1·98 in length, and from 1·23 to 1·33 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
3.	Florida (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Tampa Bay, Florida, 13th May (*W. E. D. Scott*).	Princeton University, N.J. [E.].
3.	Tampa Bay, 13th May (*W. E. D. S.*).	,, ,, ,,
4.	Tampa Bay, 13th May (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, 13th May (*W. E. D. S.*).	,, ,, ,,
2.	Tampa Bay, 28th May (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, May (*W. E. D. S.*).	,, ,, ,,
5.	Tampa Bay, May (*W. E. D. S.*).	,, ,, ,,
3.	Tampa Bay, May (*W. E. D. S.*).	,, ,, ,,
3.	Sarasota Bay, Florida, May (*W. E. D. S.*).	,, ,, ,,
1.	Florida (*Audubon: Tristram Coll.*).	Crowley Bequest.
2.	Port Henderson, Jamaica, 6th June.	Crowley Bequest.

Genus **NYCTANASSA**, *Reichenb.*

Nyctanassa violacea (*Linn.*).

Nyctherodius violaceus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 61 (1884).

Nycticorax violaceus, *Wells, Proc. U.S. Nat. Mus.* ix. p. 627 (1886).

Nyctanassa violacea, *Sharpe, Cat. Birds B. M.* xxvi. p. 130 (1898); *id. Hand-l.* i. p. 197 (1899); *Nehrk. Kat. Eiersamml.* p. 231 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 274 (1900).

The eggs of the White-crowned Night-Heron vary from 1·95 to 2·15 in length, and from 1·46 to 1·52 in breadth.

3.	Florida, 1st April (*J. G. Bell*).	Crowley Bequest.
5.	Hope Island, Grenada, West Indies, 27th April (*J. G. Wells*).	Crowley Bequest.

Genus **DEMIEGRETTA**, *Blyth.*

Demiegretta sacra (*Gm.*).

Herodias asha, *Gould, Handb. Birds Austr.* ii. p. 305 (1865).

Demiegretta jugularis, *Gould, tom. cit.* p. 307; *Campbell, Nests & Eggs Austr. Birds*, p. 59 (1883).

Ardea sacra, *Potts, Tr. New Zeal. Inst.* iii. p. 97 (1870); *Buller, Birds New Zeal.* 2nd ed. ii. p. 129 (1888).

Demiegretta sacra, *North, Nests & Eggs Austr. Birds*, p. 319, pl. xviii. fig. 5 (1889); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 246 (1890); *Le Souëf, Ibis*, 1895, p. 422; *Sharpe, Cat. Birds B. M.* xxvi. p. 137 (1898); *id. Hand-l.* i. p. 198 (1899); *Nehrk. Kat. Eiersamml.* p. 230 (1899).

The eggs of the Eastern Reef-Heron are mostly of the pale blue type (Plate V. fig. 2). They measure from 1·65 to 1·95 in length, and from 1·25 to 1·35 in breadth.

4.	Oyster Island, Arrakan Coast, 27th April (*E. R. Shopland*).	Crowley Bequest.
2.	Port Blair, Andamans (*R. J. Wimberley*).	Hume Coll.
2.	South Andaman Island, 15th April (*R. J. W.*).	Hume Coll.
1.	Corbyn's Cove, Andamans, 7th April (*W. Davison*).	Hume Coll.
2.	Australia.	Gould Coll.
2.	North Australia.	Gould Coll.
2.	Bushy Island, Torres Straits.	J. B. Jukes, Esq. [P.].
1.	Port Essington, N. Australia.	Gould Coll.
4.	Jones's Island, N.W. Australia.	Lieut. G. Oliver [P.].
2.	Troughton Island, N.W. Australia.	Lieut. G. Oliver [P.].
1.	Lizard Island (*J. Macgillivray*).	Gould Coll.
2.	Islet near Lizard Island.	Gould Coll.
1.	Howick Islands, May (*J. Macgillivray*).	Gould Coll.
2.	N.W. Coast, Tasmania, 18th Oct. (*A. J. North*).	Crowley Bequest.
2.	Ellice Islands, Pacific Ocean.	Rev. S. J. Whitmee [C.].
2.	Fiji Islands, 22nd Oct.	Crowley Bequest.
1.	Foochow, China, May.	C. B. Rickett, Esq. [P.].
1.	Foochow, June.	C. B. Rickett, Esq. [P.].

Genus **NYCTICORAX**, *Rafin.*

Nycticorax nycticorax (*Linn.*).

Ardea nycticorax, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 13, *a*, *b* (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 313, pl. lxxxii. fig. i (1856).

Nycticorax griseus, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 6 (1855–63); *Tristram, Ibis*, 1860, p. 77; *Saunders. Ibis*, 1871, p. 372; *Dresser, Birds Eur.* vi. p. 269 (1879); *Legge, Birds Ceylon*, p. 1165 (1880).

Nycticorax griseus nævius, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 55 (1884).

Nycticorax nycticorax, *Seebohm, Brit. Birds*, ii. p. 496, pl. 38 (1884); *id. Eggs of Brit. Birds*, p. 64, pl. 17. fig. 4 (1896); *Sharpe, Cat. Birds B. M.* xxvi. p. 146 (1896); *id. Hand-l.* i. p. 198 (1899).

Nyctiardea nycticorax, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 258 (1890).

The eggs of the Night-Heron measure from 1·68 to 2·18 in length, and from 1·3 to 1·5 in breadth.

1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
2.	Canada (*Gale: Hargitt Coll.*).	Seebohm Coll.
1.	Canada (*Whiteaves*).	Seebohm Coll.
2.	St. Stephen, New Brunswick (*H. E. Dresser*).	Salvin-Godman Coll.
1.	Pennsylvania.	Salvin-Godman Coll.

1.	New Jersey (*T. M. Brewer*).	Salvin-Godman Coll.
1.	Virginia (*T. M. Brewer: Tristram Coll.*).	Crowley Bequest.
1.	Milltown, Maine (*H. E. Dresser*).	Crowley Bequest.
3.	Dort, Holland, 27th May (*J. Baker*).	Salvin-Godman Coll.
1.	Coto de Doñana, Spain.	Seebohm Coll.
1.	Coto del Rey, Spain (*H. Saunders*).	Seebohm Coll.
2.	Coto del Rey.	Seebohm Coll.
6.	South Spain, July.	Lord Lilford [P.].
32.	Hansag Marshes, Hungary, May.	Dr. R. Bowdler Sharpe [P.].
4.	Bulgaria.	Seebohm Coll.
18.	Kalarash, Lower Danube, 27th May (*H. Seebohm*).	Seebohm Coll.
2.	Lake Fetzarah, Algeria (*Loche*).	Salvin-Godman Coll.
1.	Lake Fetzarah (*Loche*).	Seebohm Coll.
3.	Algeria (*Loche: Hargitt Coll.*).	Seebohm Coll.
1.	Lake Halloula, Algeria, 11th June (*H. B. Tristram*).	Seebohm Coll.
4.	Lake Halloula, 13th June (*H. B. T.*).	Crowley Bequest.
35.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
1.	Srinagar, Kashmir, 18th May (*W. E. Brooks*).	Hume Coll.
2.	Etawah, 21st Aug. (*A. O. Hume*).	Hume Coll.
3.	Etawah, 22nd Aug. (*A. O. H.*).	Hume Coll.

Nycticorax tayazu-guira (*V.*).

Nycticorax americana, *Gould, P. Z. S.* 1859, p. 96.
Nycticorax gardeni, *Abbott, Ibis*, 1861, p. 157.
Nycticorax obscurus, *Gibson, Ibis*, 1880, p. 156; *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 106 (1880); *Scl. op. cit.* p. 150 (1880); *Scl. & Huds. Argent. Orn.* ii. p. 105 (1889); *Holland, Ibis*, 1892, p. 205; *James, New List Chilian Birds*, p. 8 (1892).
Nycticorax tayazu-guira, *Sharpe, Cat. Birds B. M.* xxvi. p. 155 (1898); *id. Hand-l.* i. p. 198 (1899); *Nehrk Kat. Eiersamml.* p. 231 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 274 (1900).

The eggs of the Dark Night-Heron measure from 2·06 to 2·21 in length, and from 1·52 to 1·65 in breadth.

1.	Argentine Republic.	A. H. Holland, Esq. [C.].
2.	Central Chile, Nov.	Berkeley James Coll.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.
1.	Falkland Islands.	Gould Coll.
2.	Falkland Islands (*C. C. Abbott*).	Salvin-Godman Coll.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
2.	Falkland Islands.	Purchased.
2.	Falkland Islands (*C. C. Abbott: Tristram Coll.*).	Crowley Bequest.

Nycticorax caledonicus (*Gm.*).

Nycticorax caledonicus, *Gould, Handb. Birds Austr.* ii. p. 311 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 59 (1883); *North, Nests & Eggs Austr. Birds*, p. 320, pl. xviii. fig. 1 (1889); *Sharpe, Cat. Birds B. M.* xxvi. p. 158 (1898); *id. Hand-l.* i. p. 198 (1899); *Nehrk. Kat. Eiersamml.* p. 231 (1899).

The eggs of the Nankeen Night-Heron vary from 2·02 to 2·27 in length, and from 1·4 to 1·55 in breadth.

6. Rocky islet off Cape Peron, W. Australia, 20th Nov.	B. H. Woodward, Esq. [P.].
1. Australia.	Crowley Bequest.

Nycticorax manilensis, *Vig.*

Nycticorax manillensis, *Steere, List Birds & Mamm. Philip.* p. 27 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 162 (1898); *id. Hand-l.* i. p. 198 (1899).

The eggs of the Manila Night-Heron in the Collection measure respectively: 2·22 by 1·45; 1·96 by 1·43; 2·4 by 1·48; 2 by 1·33.

2. Siquijor, Philippine Islands, 15th Feb.	Steere Exped.
2. Philippine Islands, May (*Moseley*).	Crowley Bequest.

Genus **CANCHROMA**, *Linn.*

Canchroma cochlearia, *Linn.*

Canchroma cochlearia, *Thien. Fortpflanz. ges. Vög.* tab. lxviii. fig. 5 (1845–54); *Sharpe, Cat. Birds B. M.* xxvi. p. 163 (1898); *id. Hand-l.* i. p. 198 (1899); *Nehrk. Kat. Eiersamml.* p. 231 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 275 (1900).

The eggs of the Boat-billed Heron in the Collection measure respectively: 2·02 by 1·5; 1·96 by 1·4; 2·03 by 1·47. The specimen from Guiana is bluish white; the others are pale blue.

1. Guiana (*Nehrkorn Coll.*).	Crowley Bequest.
1. Brazil.	Old Collection.
1. Brazil.	Old Collection.

Genus **GORSACHIUS**, *Bp.*

Gorsachius melanolophus (*Raffl.*).

Gorsachius melanolophus, *Legge, Birds Ceylon,* p. 1169 (1880); *Sharpe, Cat. Birds B. M.* xxvi. p. 166 (1898); *id. Hand-l.* i. p. 199 (1899); *Blanf. Fauna Brit. Ind., Birds,* iv. p. 398 (1898).

The eggs of the Malay Bittern in the Collection are of a pale bluish-white colour. Two specimens measure respectively: 1·8 by 1·4; 1·9 by 1·4.

2. Palawan, Philippine Islands, 27th June (*J. Whitehead*).	Crowley Bequest.

Genus **BUTORIDES**, *Blyth.*

Butorides atricapilla (*Afzel.*).

Butorides atricapilla, *Sharpe, ed. Layard, Birds S. Africa,* p. 719 (1875–84); *Sharpe, Cat. Birds B. M.* xxvi. p. 172 (1898); *id. Hand-l.* i. p. 199 (1899).

Ardea atricapilla, *var.* rutenbergi, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 557 (1885).

The eggs of the African Green Bittern measure from 1·42 to 1·65 in length, and from 1·09 to 1·2 in breadth.

2.	River Gambia, 31st Aug.	Dr. Percy Rendall [P.].
1.	Ambriz, Angola.	Monteiro Coll.
1.	Island of Rodriguez (*H. H. Slater*).	Royal Society [P.].

Butorides brevipes (*Hempr. & Ehr.*).

Butorides brevipes, *Sharpe, Cat. Birds B. M.* xxvi. p. 278 (1898); *id. Hand-l.* i. p. 199 (1899).

The eggs of the Red-Sea Green Bittern do not appear to be separable from those of *B. atricapilla*. Three examples measure respectively: 1·45 by 1·15; 1·5 by 1·15; 1·45 by 1·15.

3.	Near Suakin, Red Sea, June.	Comm. A. Carpenter [P.].

Butorides striata (*Linn.*).

Ardea scapularis, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 12 (1845–54).
Butorides cyanurus, *Scl. & Salv. P. Z. S.* 1879, p. 542; *Scl. & Huds. Argent. Orn.* ii. p. 101 (1889).
Butorides striata, *Sharpe, Cat. Birds B. M.* xxvi. p. 175 (1898); *id. Hand-l.* i. p. 199 (1899); *Nehrk. Kat. Eiersamml.* p. 231 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 275 (1900).

The eggs of the South-American Green Bittern in the Collection measure 1·5 by 1·07, and 1·35 by 1·05 respectively.

1.	Medellin, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
1.	Brazil.	Crowley Bequest.

Butorides javanica (*Horsf.*).

Butorides javanica, *Legge, Birds Ceylon*, p. 1153 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 249 (1890); *Steere, List Birds & Mamm. Philip.* p. 26 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 177 (1898); *id. Hand-l.* i. p. 199 (1899).

The eggs of the Little Green Bittern vary from 1·4 to 1·64 in length, and from 1·08 to 1·23 in breadth.

3.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
1.	Eastern Narra, 25th May (*S. D.*).	Hume Coll.
16.	Eastern Narra, 28th July (*S. D.*).	Hume Coll.
4.	Eastern Narra, 18th Aug. (*S. D.*).	Hume Coll.
4.	Eastern Narra, 20th Aug. (*S. D.*).	Hume Coll.
1.	Delhi, 12th June (*C. T. Bingham*).	Hume Coll.
1.	Etawah, 20th Aug.	Hume Coll.
2.	Bankot Creek, S. Konkan, 15th April (*G. Vidal*).	Hume Coll.
2.	Tippera.	Hume Coll.
2.	Mindoro, Philippine Islands, 12th June.	Steere Exped.

Butorides amurensis (*Schrenck*).

Butorides amurensis, *Sharpe, Cat. Birds B. M.* xxvi. p. 181 (1898); *id. Hand-l.* i. p. 200 (1899); *Nehrk. Kat. Eiersamml.* p. 231 (1899).

The two eggs of the Amur Green Bittern in the Collection measure respectively: 1·6 by 1·14; 1·5 by 1·1. They are of a pale blue colour.

2.	Amur-land (*Doerries*).	Crowley Bequest.

Butorides stagnatilis (*Gould*).

Butorides macrorhyncha, *Gould, Handb. Birds Austr.* ii. p. 316 (1865); *North, Nests & Eggs Austr. Birds*, p. 322, pl. xviii. fig. 6 (1889).
Butorides javanica, *Gould, Handb. Birds Austr.* ii. p. 317 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 59 (1883).
Butorides stagnatilis, *Sharpe, Cat. Birds B. M.* xxvi. p. 183 (1898); *id. Hand-l.* i. p. 200 (1899).

The eggs of the Thick-billed Green Bittern in the Collection measure respectively: 1·71 by 1·2; 1·57 by 1·25; 1·53 by 1·2; 1·55 by 1·17.

2.	Port Essington, N. Australia.	Gould Coll.
1.	Moreton Bay, Australia.	Gould Coll.
1.	New South Wales.	Gould Coll.

Butorides virescens (*Linn.*).

Ardea virescens, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 11 (1845–54); *Scott, Auk*, vi. p. 18 (1889); *Christy, Ibis*, 1897, p. 339.
Butorides virescens, *Scl. & Salv. Ibis*, 1859, p. 227; *A. & E. Newton, Ibis*, 1859, p. 261, pl. xii. fig. 6; *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 50 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 186 (1898); *id. Hand-l.* i. p. 200 (1899); *Nehrk. Kat. Eiersamml.* p. 231 (1899).

The eggs of the North-American Green Bittern measure from 1·47 to 1·63 in length, and from 1·08 to 1·18 in breadth.

1.	North America.	Old Collection.
1.	Massachusetts (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Hog Island, Virginia, 22nd May (*W. E. D. Scott*).	Princeton University, N.J. [E.].
4.	Hog Island, 22nd May (*W. E. D. S.*).	,, ,, ,,
4.	Hog Island, 22nd May (*W. E. D. S.*).	,, ,, ,,
4.	Tampa Bay, Florida, 26th April (*W. E. D. S.*).	,, ,, ,,
3.	Yzabal, Guatemala (*O. S. & F. D. G.*).	Salvin-Godman Coll.
2.	St. Croix, West Indies, 10th April (*A. & E. Newton*).	Salvin-Godman Coll.
2.	St. Vincent, West Indies, April (*Mrs. H. H. Smith*).	Salvin-Godman Coll.
2.	Hope Island, Grenada, West Indies (*J. G. Wells*).	Crowley Bequest.

Genus **ARDEOLA**, *Boie.*

Ardeola ralloides (*Scop.*).

Ardea comata, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 9 (1845–54); *Tristram, Ibis*, 1860, p. 163; *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 149 (1882); *Seebohm, Brit. Birds*, ii. p. 486, fig. 38 (1884); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 554, pl. cccv. fig. 10 (1885); *Seebohm, Eggs of Brit. Birds*, p. 62, pl. 17. fig. 2 (1896).
Buphus comatus, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 4 (1855–63).
Ardea ralloides, *Dresser, Birds Eur.* vi. p. 251 (1879).
Ardeola ralloides, *Sharpe, Cat. Birds B. M.* xxvi. p. 202 (1898); *id. Hand-l.* i. p. 201 (1899).

The eggs of the Squacco Heron vary from 1·45 to 1·65 in length, and from 1·06 to 1·2 in breadth.

11.	Kalarash, Lower Danube, 27th May (*H. Seebohm*).	Seebohm Coll.
5.	Hirsova, Lower Danube, 12th June (*H. S.*).	Seebohm Coll.
1.	Save River, Servia, 22nd May.	Seebohm Coll.
5.	Astrakhan.	Crowley Bequest.
2.	Lake Halloula, Algeria, 12th June (*H. B. Tristram*).	Seebohm Coll.
2.	Lake Halloula, 13th June (*H. B. T.*).	Salvin-Godman Coll.
7.	Lake Halloula, June (*H. B. T.*).	Crowley Bequest.
1.	Zana, Algeria, 6th June (*H. B. T.*).	Salvin-Godman Coll.
3.	Zana, 9th June (*H. B. T.*).	Salvin-Godman Coll.
1.	Betsileo, Madagascar (*W. Deans Cowan*).	Crowley Bequest.

Ardeola grayi (*Sykes*).

Ardeola leucoptera, *Layard, A. M. N. H.* 2nd ser. xiv. p. 112 (1854).
Ardeola grayi, *Legge, Birds Ceylon*, p. 1150 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 248 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 207 (1898); *id. Hand-l.* i. p. 201 (1899).

The eggs of the Indian Squacco Heron measure from 1·35 to 1·65 in length, and from 1·1 to 1·25 in breadth.

2.	India.	Gould Coll.
2.	India.	Hume Coll.
4.	India.	Prof. Oldham [P.].
3.	Himalayan Terai, 10th May.	Hume Coll.
2.	Himalayan Terai, 11th May.	Hume Coll.
3.	Himalayan Terai, 3rd July.	Hume Coll.
1.	Umballa, 1st July.	Hume Coll.
1.	Chunar, 4th July.	Hume Coll.
2.	Mirzapur, 26th June (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
4.	Lucknow, 21st August.	Hume Coll.
2.	Etawah, 30th July (*A. O. Hume*).	Hume Coll.
20.	Allygurh, July (*A. O. H.*).	Hume Coll.

10.	Allygurh, Aug. (*A. O. H.*).	Hume Coll.
5.	Jhansi, July.	Hume Coll.
5.	Jhansi, 2nd Aug. (*F. R. Blewitt*).	Hume Coll.
4.	Jhansi, 4th Aug. (*F. R. B.*).	Hume Coll.
5.	Morar, 21st July (*E. A. Butler*).	Crowley Bequest.
2.	Ceylon.	E. L. Layard, Esq. [P.].
3.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
1.	Pegu, 31st May (*E. W. Oates*).	Oates Coll.
2.	Pegu, 28th June (*E. W. O.*).	Oates Coll.
2.	Pegu, 7th Aug. (*E. W. O.*).	Oates Coll.

Ardeola bacchus (*Bp.*).

Ardeola prasinosceles, *Swinh. Ibis*, 1863, p. 421; *La Touche, Ibis*, 1892, p. 488.
Ardeola bacchus, *Sharpe, Cat. Birds B. M.* xxvi. p. 211 (1898); *id. Hand-l.* i. p. 202 (1899); *Nehrk. Kat. Eiersamml.* p. 232 (1899).

The eggs of the Chinese Squacco Heron measure from 1·45 to 1·58 in length, and from 1·11 to 1·19 in breadth.

8.	Foochow, China, 31st May.	C. B. Rickett, Esq. [P.].

Ardeola speciosa (*Horsf.*).

Ardeola speciosa, *Blasius, J. f. O.* 1884, p. 219; *Everett, List Birds Borneo*, p. 189 (1889); *Sharpe, Cat. Birds B. M.* xxvi. p. 212 (1898); *id. Hand-l.* i. p. 202 (1899); *Nehrk. Kat. Eiersamml.* p. 232 (1899).

The sole egg of Horsfield's Squacco Heron in the Collection is pale blue, and measures 1·51 by 1·17.

1.	S.E. Borneo, 25th April (*Grabowsky*).	Crowley Bequest.

Genus **BUBULCUS**, *Bp.*

Bubulcus lucidus (*Rafin.*).

Ardea bubulcus, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 10 (1845–54); *Tristram, Ibis*, 1860, p. 163; *Dresser, Birds Eur.* vi. p. 245 (1879); *Seebohm, Brit. Birds*, ii. p. 492, pl. 38 (1884); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 552, pl. 305. fig. 9 (1885); *Yerbury, Ibis*, 1896, p. 37; *Seebohm, Eggs of Brit. Birds*, p. 63, pl. 17. fig. 5 (1896).
Buphus bubulcus, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 9 (1855–63).
Bubulcus lucidus, *Sharpe, Cat. Birds B. M.* xxvi. p. 213 (1898); *id. Hand-l.* i. p. 202 (1899).

The eggs of the Buff-backed Cattle-Egret are uniformly of a very pale bluish-white colour. They measure from 1·68 to 2·06 in length, and from 1·3 to 1·4 in breadth.

2.	South Spain.	Lord Lilford [P.].
15.	Algeria (*Loche: Hargitt Coll.*).	Seebohm Coll.
11.	Lake Fetzarah, Algeria (*Loche*).	Salvin-Godman Coll.

3.	Lake Halloula, Algeria, 14th June (*H. B. Tristram*).	Seebohm Coll.
1.	Egypt (*E. C. Taylor*).	Seebohm Coll.
3.	Lahej, Arabia.	Colonel J. W. Yerbury [P.].
6.	Lahej.	A. B. Percival, Esq. [C.].

Bubulcus coromandus (*Bodd.*).

(Plate V. fig. 2.)

Ardea bubulcus, *Layard, Ann. & Mag. Nat. Hist.* (2) xiv. p. 111 (1854).
Bubulcus coromandus, *Legge, Birds Ceylon*, p. 1147 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 247 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 217 (1898); *id. Hand-l.* i. p. 202 (1899).

The eggs of the Indian Cattle-Egret are, as a rule, rather smaller than those of *B. lucidus*, but they are otherwise very similar to them. They measure from 1·6 to 1·85 in length, and from 1·22 to 1·4 in breadth.

3.	Sind (*E. A. Butler*).	Crowley Bequest.
1.	Umballa, Punjab, 1st July.	Hume Coll.
3.	Rahun, Etawah, 10th Aug. (*W. E. Brooks*).	Seebohm Coll.
1.	Rahun, 13th Aug. (*W. E. B.*).	Seebohm Coll.
6.	Etawah, Aug.	Hume Coll.
4.	Etawah, 14th Aug.	Hume Coll.
3.	Etawah, 16th Aug.	Hume Coll.
1.	Etawah, 25th Aug.	Hume Coll.
1.	Etawah (*W. E. Brooks*).	Seebohm Coll.
4.	Futtegurh (*A. A. Anderson*).	Crowley Bequest.
6.	Jhansi, July.	Hume Coll.
6.	Jhansi, 7th July (*F. R. Blewitt*).	Hume Coll.
7.	Jhansi, 10th July (*F. R. B.*).	Hume Coll.
3.	Jhansi, 5th Aug. (*F. R. B.*).	Hume Coll.
6.	Raipur.	Hume Coll.
21.	Sambhur, 30th June (*R. M. Adam*).	Hume Coll.
29.	Sambhur, 1st July (*R. M. A.*).	Hume Coll.
2.	Kotagherry, Nilghiri Hills, 13th April (*Miss Cockburn*).	Hume Coll.
1.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
1.	Ceylon.	E. L. Layard, Esq. [P.].

Genus **ARDETTA**, *Gray*.

Ardetta minuta (*Linn.*).

Ardea minuta, *Thien. Fortpflanz. ges. Vög.* tab. lxx. fig. 1, *a*, *b* (1845–54).
Ardeola minuta, *Baedeker, Eier Eur. Vög.* tab. 59. fig. 5 (1855–63).
Botaurus minutus, *Hewitson, Eggs of Brit. Birds*, ii. p. 315, pl. lxxxiii. fig. i (1856); *Seebohm, Brit. Birds*, ii. p. 510, pl. 38 (1884); *id. Eggs of Brit. Birds*, p. 65, pl. 17. fig. 9 (1896).
Ardetta minuta, *Salvin, Ibis*, 1859, p. 358; *Tristram, Ibis*, 1860, p. 77; *Dresser, Birds Eur.* vi. p. 259 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 257 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 222 (1898); *id. Hand-l.* i. p. 202 (1899).

The eggs of the Little Bittern are white, and some have a faint gloss. They measure from 1·22 to 1·55 in length, and from ·98 to 1·1 in breadth.

7.	Hungary.	Crowley Bequest.
4.	Holland.	Gould Coll.
4.	Holland.	Seebohm Coll.
5.	Mark Brandenberg.	Seebohm Coll.
4.	Seine Inférieure, France, 20th June (*Hargitt Coll.*).	Seebohm Coll.
2.	Volga.	Seebohm Coll.
3.	Zana, Algeria, May (*H. B. Tristram*).	Seebohm Coll.
4.	Zana, 10th June (*O. Salvin*).	Salvin-Godman Coll.
4.	Zana, 23rd June (*O. S.*).	Salvin-Godman Coll.
1.	Zana, 24th June (*O. S.*).	Salvin-Godman Coll.
3.	Zana, 25th June (*O. S.*).	Salvin-Godman Coll.
3.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
2.	Eastern Narra, 3rd June (*S. D.*).	Hume Coll.
1.	Kashmir, 12th June.	Hume Coll.

Ardetta sinensis (*Gm.*).

Ardea sinensis, *Thien. Fortpflanz. ges. Vög.* tab. lxx. fig. 3 (1845–54).
Ardetta sinensis, *Swinhoe, Ibis*, 1860, p. 65; *Legge, Birds Ceylon*, p. 1156 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 255 (1890); *Sharpe, Cat. Birds B. M.* xxvi. p. 227 (1898); *id. Hand-l.* i. p. 202 (1899); *Nehrk. Kat. Eiersamml.* p. 232 (1899).

The eggs of the Little Yellow Bittern are of an exceedingly pale bluish-white colour, rather paler than those of *Bubulcus coromandus*. They measure from 1·11 to 1·37 in length, and from ·89 to ·96 in breadth.

18.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
2.	Eastern Narra, 1st July (*S. D.*).	Hume Coll.
3.	Eastern Narra, 2nd July (*S. D.*).	Hume Coll.
1.	Eastern Narra, 3rd July (*S. D.*).	Hume Coll.
4.	Eastern Narra, 26th July (*S. D.*).	Hume Coll.
2.	Pegu, 20th Aug. (*E. W. Oates*).	Oates Coll.
3.	Amoy, China (*R. Swinhoe*).	Seebohm Coll.
1.	Ruk Island, Carolines, 23rd May (*Rothschild Mus.*).	Crowley Bequest.
1.	Ruk Island, 22nd June (*Rothschild Mus.*).	Crowley Bequest.

Ardetta exilis (*Gm.*).

(Plate V. fig. 3.)

Ardetta exilis, *Coues, Birds N.-West*, p. 528 (1874); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 72 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 231 (1898); *id. Hand-l.* i. p. 202 (1899); *Nehrk. Kat. Eiersamml.* p. 232 (1899).
Botaurus exilis, *Scott, Auk*, vi. p. 16 (1889).

The eggs of the American Little Bittern are of exactly the same pale bluish-white colour as those of *A. sinensis*. They measure from 1·2 to 1·27 in length, and from ·92 to 1·02 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
7.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Winnebago, Illinois (*J. W. Tolman: Tristram Coll.*).	Crowley Bequest.
2.	Winnebago, Illinois (*J. W. Tolman: Smiths. Inst.*).	Salvin-Godman Coll.
2.	Wisconsin (*T. Kumlien: Tristram Coll.*).	Crowley Bequest.
3.	Clearwater, Florida, 20th April (*W. E. D. Scott*).	Princeton University, N.J.
3.	Dueñas, Guatemala, 1st June.	Salvin-Godman Coll.

Ardetta involucris (*V.*).

(Plate V. fig. 4.)

Ardetta involucris, *Gibson, Ibis*, 1880, p. 159; *Scl. & Huds. Argent. Orn.* ii. p. 101 (1889); *Holland, Ibis*, 1892, p. 205; *Sharpe, Cat. Birds B. M.* xxvi. p. 235 (1898); *id. Hand-l.* i. p. 203 (1899); *Nehrk. Kat. Eiersamml.* p. 232 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 257 (1900).

The eggs of the South-American Little Bittern are of a greenish-yellow colour, and measure from 1·45 to 1·3 in length, and from ·95 to 1 in breadth.

5.	Argentine Republic.	A. H. Holland, Esq. [P.].

Ardetta cinnamomea (*Gm.*).

Ardea cinnamomea, *Thien. Fortpflanz. ges. Vög.* tab. lxx. fig. 2 (1845–54).
Ardeiralla cinnamomea, *Legge, Birds Ceylon*, p. 1162 (1880).
Ardetta cinnamomea, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 252 (1890); *La Touche, Ibis*, 1892, p. 489; *Sharpe, Cat. Birds B. M.* xxvi. p. 236 (1898); *id. Hand-l.* i. p. 203 (1899).

The eggs of the Chestnut Little Bittern are white, a few specimens being tinged with very faint blue. They measure from 1·2 to 1·42 in length, and from 1 to 1·1 in breadth.

1.	Loyah Bridge, Etawah, N.W.P., 24th Aug. (*W. E. Brooks*)	Hume Coll.
2.	Belgaum, 5th Aug. (*E. A. Butler*).	Hume Coll.
6.	Calcutta, 7th Aug. (*A. O. Hume*).	Hume Coll.
4.	Dibrugarh, Assam, 4th July (*J. R. Cripps*).	Hume Coll.
3.	Tippera, June (*V. Irwin*).	Hume Coll.
4.	Tippera, 30th May (*V. I.*).	Hume Coll.
3.	Akyab, Burma, 30th June (*E. R. Shopland*).	Crowley Bequest.
1.	Pegu, 20th June (*E. W. Oates*).	Oates Coll.
1.	Pegu, 5th July (*E. W. O.*).	Oates Coll.
3.	Pegu, 20th July (*E. W. O.*).	Oates Coll.
1.	Pegu, 30th July (*E. W. O.*).	Oates Coll.

3. Pegu, 10th Aug. (*E. W. O.*).	Oates Coll.
2. Pegu, 19th Aug. (*E. W. O.*).	Oates Coll.
1. Pegu, 23rd Aug. (*E. W. O.*).	Oates Coll.
1. Pegu, 1st Sept. (*E. W. O.*).	Oates Coll.
13. Pegu, Aug. (*E. W. O.*).	Hume Coll.
4. Pencing, China, 8th Oct.	C. B. Rickett, Esq. [P.].

Genus **NANNOCNUS**, *Stejn.*

Nannocnus eurythmus (*Swinh.*).

Ardetta sinensis (*nec Gm.*), *Tacz. J. f. O.* 1874, p. 325.
Botaurus eurythma, *Seebohm, Birds Japan. Emp.* p. 227 (1890).
Nannocnus eurythmus, *Sharpe, Cat. Birds B. M.* xxvi. p. 242 (1898); *id. Hand-l.* i. p. 203 (1899); *Nehrk. Kat. Eiersamml.* p. 232 (1899).

The eggs of Schrenck's Little Bittern are of the same blue colour as the eggs of the Common Heron. Two examples measure respectively: 1·7 by 1·15; 1·61 by 1·15.

2. Ussuri River, 22nd June (*Doerries*).	Crowley Bequest.

Genus **DUPETOR**, *Heine & Reichen.*

Dupetor flavicollis (*Lath.*).

Ardetta flavicollis, *Swinhoe, Ibis,* 1863, p. 422; *La Touche, Ibis,* 1892, p. 489.
Ardeiralla flavicollis, *Legge, Birds Ceylon,* p. 1159 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 251 (1890).
Dupetor flavicollis, *Sharpe, Cat. Birds B. M.* xxvi. p. 247 (1898); *id. Hand-l.* i. p. 203 (1899); *Nehrk. Kat. Eiersamml.* p. 233 (1899).

The eggs of the Black Bittern are of precisely the same colour as those of *Bubulcus coromandus.* They measure from 1·51 to 1·85 in length, and from 1·12 to 1·37 in breadth.

4. Sind.	Hume Coll.
2. Eastern Narra, Sind, 5th May (*S. Doig*).	Hume Coll.
2. Eastern Narra, 10th May (*S. D.*).	Hume Coll.
1. Eastern Narra, 11th May (*S. D.*).	Hume Coll.
2. Eastern Narra, 12th May (*S. D.*).	Hume Coll.
1. Eastern Narra, 13th May (*S. D.*).	Hume Coll.
1. Eastern Narra, 19th May (*S. D.*).	Hume Coll.
1. Eastern Narra, 20th May (*S. D.*).	Hume Coll.
2. Eastern Narra, 24th May (*S. D.*).	Hume Coll.
3. Eastern Narra, 25th May (*S. D.*).	Hume Coll.
1. Eastern Narra, 26th May (*S. D.*).	Hume Coll.
2. Eastern Narra, 27th May (*S. D.*).	Hume Coll.
2. Eastern Narra, 29th May (*S. D.*).	Hume Coll.
3. Eastern Narra, 1st–3rd June (*S. D.*).	Hume Coll.
1. Eastern Narra, 29th June (*S. D.*).	Hume Coll.
4. Pegu, 1st July (*E. W. Oates*).	Hume Coll.
5. Pegu, 12th July (*E. W. O.*).	Oates Coll.

2. Pegu, 20th July (*E. W. O.*).	Oates Coll.
3. Pegu, 25th July (*E. W. O.*).	Oates Coll.
1. Pegu, 25th July (*E. W. O.*).	Hume Coll.
1. Pegu, 26th July (*E. W. O.*).	Hume Coll.
3. Pegu, Aug. (*E. W. O.*).	Hume Coll.
2. Amoy, China (*R. Swinhoe*).	Crowley Bequest.
3. Foochow, China, 27th May.	C. B. Rickett, Esq. [P.].
5. Foochow, 28th May.	C. B. Rickett, Esq. [P.].
3. Foochow, June.	C. B. Rickett, Esq. [P.].
2. Foochow, 9th June.	C. B. Rickett, Esq. [P.].
5. Foochow, 29th June.	C. B. Rickett, Esq. [P.].
3. Foochow, 18th July.	C. B. Rickett, Esq. [P.].
19. Formosa (*R. Swinhoe*).	Seebohm Coll.

Genus BOTAURUS, *Briss.*

Botaurus stellaris (*Linn.*).

Ardea stellaris, *Thien. Fortpflanz. ges. Vög.* tab. lxix. fig. 8 (1845–54).
Botaurus stellaris, *Baedeker, Eier Eur. Vög.* tab. 60. fig. 5 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 316, pl. lxxxiii. fig. ii (1856); *Dresser, Birds Eur.* vi. p. 281 (1875); *Seebohm, Brit. Birds*, ii. p. 503, pl. 39 (1884); *Irby, Orn. Str. Gibr.* 2nd ed. p. 206 (1895); *Seebohm, Eggs of Brit. Birds*, p. 64, pl. 17. fig. 10 (1896); *Sharpe, Cat. Birds B. M.* xxvi. p. 253 (1898); *id. Hand-l.* i. p. 204 (1899).

The eggs of the Common Bittern are of a brownish-drab colour and possess a considerable amount of gloss. They measure from 1·97 to 2·15 in length, and from 1·5 to 1·56 in breadth.

4. Holland.	Gould Coll.
1. Holland.	Salvin-Godman Coll.
1. Poland.	Crowley Bequest.
1. Volga.	Crowley Bequest.
3. Volga, May.	Seebohm Coll.
1. Rabat, Morocco (*L. H. Irby*).	Seebohm Coll.
1. Algeria.	Crowley Bequest.

Botaurus pœciloptilus (*Wagler*).

Botaurus pœciloptilus, *Gould, Handb. Birds Austr.* ii. p. 313 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 59 (1883); *Buller, Birds New Zeal.* 2nd ed. ii. p. 141 (1888); *North, Nests & Eggs Austr. Birds*, p. 320, pl. xviii. fig. 3 (1889); *Sharpe, Cat. Birds B. M.* xxvi. p. 258 (1898); *id. Hand-l.* i. p. 204 (1899).
Botaurus poicilopterus, *Potts, Trans. N. Z. Inst.* ii. p. 69 (1869).

The eggs of the Australian Bittern resemble those of *B. stellaris*. Three specimens measure respectively: 2·05 by 1·47; 2·1 by 1·47; 1·98 by 1·5. Two other specimens are very small and measure respectively: 1·78 by 1·3; 1·8 by 1·36.

1. Swan River, W. Australia, Nov. (*G. J. Bostock: Tristram Coll.*).	Crowley Bequest.
2. Tasmania.	Gould Coll.
2. Dunedin, New Zealand (*E. A. Seymour*).	Crowley Bequest.

Botaurus lentiginosus (*Mont.*).

Botaurus minor, *Coues, B. N.-West*, p. 523 (1874).
Botaurus lentiginosus, *Dresser, Birds Eur.* vi. p. 289 (1878); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 67 (1884); *Seebohm, Brit. Birds*, ii. p. 506, pl. 39 (1884); *id. Eggs of Brit. Birds*, p. 65 (1896); *Sharpe, Cat. Birds B. M.* xxvi. p. 259 (1898); *id. Hand-l.* i. p. 204 (1899); *Nehrk. Kat. Eiersamml.* p. 233 (1899).

The eggs of the American Bittern are slightly smaller than those of *B. stellaris*, but do not otherwise differ from them.

1.	North America.	Old Collection.
1.	Canada.	Old Collection.
2.	Canada.	Salvin-Godman Coll.
1.	Canada.	Crowley Bequest.
1.	River St Croix, New Brunswick (*H. E. Dresser*).	Seebohm Coll.
1.	Massachusetts (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Maryland (*T. M. Brewer*).	Crowley Bequest.
6.	Illinois.	Seebohm Coll.
2.	Rockford, Illinois (*Blackman: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Wisconsin (*Kumlien: Tristram Coll.*).	Crowley Bequest.

Order PALAMEDEIFORMES.

Sub-Order *PALAMEDEÆ*.

Family PALAMEDEIDÆ.

Genus **CHAUNA**, *Illig.*

Chauna cristata (*Swains.*).

Palamedea chavaria, *apud Thien. Fortpflanz. ges. Vög.* tab. lv. fig. 4 (1845–54); *Durnford, Ibis*, 1878, p. 63; *Gibson, Ibis*, 1880, p. 165; *Scl. P. Z. S.* 1889, p. 586; *id. & Huds. Argent. Orn.* ii. p. 119 (1889); *Holland, Ibis*, 1890, p. 427; 1892, p. 206.
Chauna cristata, *Salvadori, Cat. Birds B. M.* xxvii. p. 6 (1895); *Nehrk. Kat. Eiersamml.* p. 241 (1899); *von Ihering, Rev. Mus. Paulista.* iv. p. 278 (1900); *Sharpe, Hand-l.* ii. (*errata*, vol. i.) (1900).

The eggs of the Crested Screamer vary from a regular oval to an elliptical shape. They are white, occasionally tinged with either pale buff or extremely pale green, and the shell is compact and smooth. Specimens measure from 3·25 to 3·65 in length, and from 2·2 to 2·35 in breadth.

1.	Buenos Ayres, Brazil, 14th Oct. (*E. Gibson*).	Crowley Bequest.
4.	Rio Grande do Sul, Brazil, 13th Sept.	Dr. von Ihering [P.].
1.	Argentine Republic (*E. W. White*).	Salvin-Godman Coll.
1.	Argentine Republic, 14th Oct. (*A. H. Holland*).	P. L. Sclater, Esq. [P.].
3.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
3.	Argentine Republic, 9th Oct.	Crowley Bequest.

Order PHŒNICOPTERIFORMES.

Family PHŒNICOPTERIDÆ.

The eggs of the Flamingoes are either of a narrow oval or of a biconical shape. They are white, but often assume a yellowish or brownish tinge with incubation. The shell is disintegrated, chalky and rough, without gloss, and frequently with a wrinkled surface.

Genus **PHŒNICOPTERUS**, *Linn.*

Phœnicopterus ruber, *Bonn.*

Phœnicopterus ruber, *Thien. Fortpflanz. ges. Vög.* tab. lxx. fig. 7, *a*, *b*, *c* (1845–54); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 415 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 9 (1895); *Sharpe, Hand-l.* i. p. 205 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 277 (1900).

The eggs of the American Flamingo appear to be inseparable from those of the Common Flamingo. Three specimens measure respectively: 2·36 by 2·13; 3·65 by 2·02; 3·28 by 2.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	North America (*Field Coll.*).	Crowley Bequest.
2.	Savannas of British Guiana.	Messrs. J. J. Quelch & F. V. McConnell [P.].
1.	Cuba (*J. J. Audubon*).	Crowley Bequest.

Phœnicopterus roseus, *Pall.*

Phœnicopterus roseus, *Baedeker, Eier Eur. Vög.* tab. 78. fig. 1 (1855–63); *Saunders, Ibis*, 1871, p. 394; *Dresser, Birds Eur.* vi. p. 343 (1879); *Seebohm, Brit. Birds*, iii. p. 660, pl. 61 (1885); *id. Eggs of Brit. Birds*, p. 59, pl. 11. fig. 2 (1896); *Salvadori, Cat. Birds B. M.* xxvii. p. 12 (1895); *Sharpe, Hand-l.* i. p. 205 (1899).
Phœnicopterus antiquorum, *Bree, Birds Eur.* iv. p. 38, pl. — (1867); 2nd ed. v. p. 37, pl. — (1876).

The eggs of the Common Flamingo vary greatly in size. They measure from 3·05 to 4·05 in length, and from 2 to 2·35 in breadth.

2.	Camargue, S. France.	Seebohm Coll.
4.	South Spain.	Lord Lilford [P.].
1.	South Spain (*H. Saunders: Hargitt Coll.*).	Seebohm Coll.
2.	R. Guadalquivir, April.	Lord Lilford [P.].
1.	San Lucar, S. Spain, 24th May.	Seebohm Coll.
1.	San Lucar, June.	Seebohm Coll.
1.	Tunis.	L. Fraser, Esq. [C.].
1.	Egypt.	Salvin-Godman Coll.
2.	Astrakhan.	Seebohm Coll.
71.	Boobian Island, Persian Gulf, 25th May.	Hume Coll.
3.	Koweit, Persian Gulf.	W. D. Cumming, Esq. [P.].

Phœnicopterus chilensis, *Mol.*

Phœnicopterus ignipalliatus, *Scl. & Huds. Argent. Orn.* ii. p. 117 (1889); *James, New List Chilian Birds*, p. 9 (1892).

Phœnicopterus chilensis, *Salvadori, Cat. Birds B. M.* xxvii. p. 16 (1895); *Sharpe, Hand-l.* i. p. 205 (1899); *Nehrk. Kat. Eiersamml.* p. 241 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 277 (1900).

Two eggs of the Chilian Flamingo in the Collection appear to be full-sized, and measure 3·5 by 2·18 and 3·7 by 2·1 respectively. A third specimen, from the Berkeley James Collection, is very small, and measures only 2·8 by 1·7. It has a firm, granulated shell.

2.	Desert of Atacama, Chile (*T. Leybold*).	Crowley Bequest.
1.	Central Chile (*Landbeck*).	Berkeley James Coll.

Genus **PHŒNICONAIAS**, *Gray*.

Phœniconaias minor (*Geoff.*).

Phœnicopterus minor, *Sharpe, ed. Layard, Birds S. Africa*, p. 745 (1875–84); *Legge, Birds Ceylon*, p. 1093 (1880); *Hume, Stray Feath.* x. p. 513 (1887).

Phœniconaias minor, *Salvadori, Cat. Birds B. M.* xxvii. p. 18 (1895); *Sharpe, Hand-l.* i. p. 205 (1899).

Three eggs of the Lesser Flamingo measure respectively: 3·85 by 2·13; 3·48 by 2·13; 3·4 by 1·9.

2.	Sambhur Lake, N.W. India (*R. M. Adam*).	Hume Coll.
1.	[N.W. India.]	Crowley Bequest.

Order ANSERIFORMES.

The eggs of the Swans, Geese, and Ducks differ considerably in the texture of their shell and shape. They are invariably plain and free from markings.

Family ANATIDÆ.

Sub-Family CYGNINÆ.

The eggs of the Swans are biconical, elliptical, or, less frequently, oval in form. The shell is firm and strong, granulated, and fairly glossy. The colour is variable.

Genus **CYGNUS**, *Bechst.*

Cygnus cygnus (*Linn.*).

Cygnus musicus, *Thien. Fortpflanz. ges. Vög.* tab. lxxvi. fig. 2 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 47. fig. 1 (1855–63); *Seebohm & Harvie-Brown, Ibis,* 1876, p. 437; *Dresser, Birds Eur.* vi. p. 433 (1880); *Seebohm, Brit. Birds,* iii. p. 480, pl. 57 (1885); *Salvadori, Cat. Birds B. M.* xxvii. p. 26 (1895); *Seebohm, Eggs of Brit. Birds,* p. 28, pl. 7. fig. 1 (1896).
Cygnus ferus, *Hewitson, Eggs of Brit. Birds,* ii. p. 393, pl. cxi. fig. ii (1856); *Tacz. Faune Orn. Sibér. Orient.* p. 1115 (1893).
Cygnus cygnus, *Sharpe, Hand-l.* i. p. 207 (1899).

The eggs of the Whooper Swan are of a dull yellowish white or pale creamy-buff colour. They measure from 4·2 to 4·65 in length, and from 2·7 to 2·85 in breadth.

2.	Europe.	Seebohm Coll.
1.	Iceland (*Hargitt Coll.*).	Seebohm Coll.
1.	Iceland.	Seebohm Coll.
2.	Iceland.	Crowley Bequest.
1.	Iceland (*W. Proctor*).	Salvin-Godman Coll.
1.	Iceland (*W. Proctor*).	Crowley Bequest.
2.	Petchora R., Lat. 67½° N., 19th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
1.	Petchora R., Lat. 67½° N., 19th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
1.	Petchora R., Lat. 68° N., 30th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
2.	Petchora R., Lat. 68° N., 30th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
1.	Petchora R., Lat. 68° N. (*H. S. & J. A. H.-B.*).	Seebohm Coll.

Cygnus bewicki, *Yarr.*

Cygnus minor, *Thien. Fortpflanz. ges. Vög.* tab. lxxvi. fig. 1 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 31. fig. 1 (1855-63); *Seebohm, Ibis,* 1879, p. 158.
Cygnus bewickii, *Hewitson, Eggs of Brit. Birds,* ii. p. 396, pl. cxi. fig. i (1856).
Cygnus bewicki, *Seebohm & Harvie-Brown, Ibis,* 1876, p. 438; *Dresser, Birds Eur.* vi. p. 441 (1880); *Seebohm, Brit. Birds,* iii. p. 484, pl. 58 (1885); *Salvadori, Cat. Birds B. M.* xxvii. p. 29 (1895); *Seebohm, Eggs of Brit. Birds,* p. 29, pl. 8. fig. 2 (1896); *Sharpe, Hand-l.* i. p. 207 (1899).

The eggs of Bewick's Swan are inseparable from those of *C. cygnus.* but are somewhat smaller. Four specimens measure from 3·8 to 4·25 in length. and from 2·53 to 2·65 in breadth.

1.	Petchora R., Lat. 68° N., June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
1.	Yenesei Valley, Lat. 69° N., 2nd July (*H. Seebohm*).	Seebohm Coll.
1.	Yenesei Valley, Lat. 69½° N., 7th July (*H. S.*).	Seebohm Coll.
1.	Yenesei Valley, Lat. 70½°, 18th June (*H. S.*).	Seebohm Coll.

Cygnus columbianus (*Ord*).

Cygnus americanus, *Coues, Birds N.-West.* p. 545 (1874).
Olor colombianus, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 425 (1884): *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 425 (1891).
Cygnus columbianus, *Salvadori, Cat. Birds B. M.* xxvii. p. 32 (1895); *Sharpe, Hand-l.* i. p. 207 (1899); *Nehrk. Kat. Eiersamml.* p. 241 (1899).

The eggs of the Whistling Swan do not appear to be separable from those of *C. cygnus.* Four specimens measure respectively: 3·9 by 2·55; 4·11 by 2·55; 4·2 by 2·63; 3·95 by 2·63.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	Anderson River, Arctic America, July (*R. Macfarlane: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'
1.	Arctic Coast, east of Anderson River (*Smiths. Inst.*).	Crowley Bequest.

Cygnus buccinator, *Richards.*

Olor buccinator, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 430 (1884): *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 425 (1891).
Cygnus buccinator, *Salvadori, Cat. Birds B. M.* xxvii. p. 33 (1895); *Sharpe, Hand-l.* i. p. 207 (1899); *Nehrk. Kat. Eiersamml.* p. 241 (1899).

The eggs of the Trumpeter Swan are inseparable from those

C. cygnus. Two examples measure 4·4 by 2·65; 4·42 by 2·8 respectively.

1.	Fort Rae, Great Slave Lake (*F. Clark: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Labrador (*Tristram Coll.*).	Crowley Bequest.

Cygnus olor, *Gm.*

Cygnus olor, *Thien. Fortpflanz. ges. Vög.* tab. lxxvii. fig. 1 (1845-54); *Dresser, Birds Eur.* vi. p. 419 (1880); *Seebohm, Brit. Birds*, iii. p. 476, pl. 57 (1885); *Tacz. Faune Orn. Sibér. Orient.* p. 1114 (1893); *Salvadori, Cat. Birds B. M.* xxvii. p. 35 (1895); *Seebohm, Eggs of Brit. Birds*, p. 28, pl. 7. fig. 2 (1896); *Sharpe, Hand-l.* i. p. 207 (1899).
Olor mansuetus, *Baedeker, Eier Eur. Vög.* tab. 63. fig. 1 (1855-63).
Olor immutabilis, *Baedeker, tom. cit.* tab. 63. fig. 2.
Cygnus immutabilis, *Dresser, tom. cit.* p. 429 (1880).

The eggs of the Mute Swan are coarsely granulated and of a greyish-green colour. They measure from 4·3 to 4·58 in length, and from 2·85 to 3·03 in breadth.

1.	Europe, 2nd July.	Salvin-Godman Coll.
2.	Europe.	Seebohm Coll.
1.	Europe, 14th May.	Seebohm Coll.
1.	Russia (*E. Middendorff*).	Seebohm Coll.
6.	Russia.	Seebohm Coll
1.	Laid in confinement (Cambridge).	Salvin-Godman Coll.
3.	Laid in confinement (Alton, Hants).	Crowley Bequest.

Cygnus melanocoryphus (*Mol.*).

Cygnus nigricollis, *Thien. Fortpflanz. ges. Vög.* tab. lxxvi. fig. 3 (1845-54); *Scl. P. Z. S.* 1869, p. 629; *id. & Salv. Ibis*, 1870. p. 504: *Durnford, Ibis*, 1878, p. 400; *Gibson, Ibis*, 1880, p. 33; *Scl. & Huds. Argent. Orn.* ii. p. 124 (1889); *James, New List Chilian Birds*, p. 9 (1892); *Holland, Ibis*, 1892, p. 206.
Cygnus melancoryphus, *Salvadori, Cat. Birds B. M.* xxvii. p. 39 (1895); *Sharpe, Hand-l.* i. p. 207 (1899); *Nehrk. Kat. Eiersamml.* p. 242 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 278 (1900).

The eggs of the Black-necked Swan are fairly smooth in texture, and they vary much in size and colour. Some examples are white: others are pale buff or cream-coloured. They measure from 3·57 to 4·45 in length, and from 2·4 to 2·8 in breadth.

3.	Argentine Republic, Sept.	A. H. Holland, Esq. [C.].
2.	Central Chile, 4th Nov.	Berkeley James Coll.
1.	Central Chile (*E. C. Reed*).	Berkeley James Coll.
1.	Straits of Magellan, Oct. (*H. W. Hayes*).	Berkeley James Coll.
2.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
2.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
1.	Laid in confinement (Zool. Gardens, London).	Crowley Bequest.

Genus **CHENOPSIS**, *Wagler*.

Chenopsis atrata (*Lath.*).

Cygnus atratus, *Thien. Fortpflanz. ges. Vög.* tab. lxxvii. fig. 2 (1845–54); *North, Nests & Eggs Austr. Birds*, p. 333 (1889).
Cygnus plutonius, *Baedeker, Eier Eur. Vög.* tab. 31. fig. 2 (1855–63).
Chenopis atrata, *Gould, Handb. Birds Austr.* ii. p. 346 (1865); *Salvadori, Cat. Birds B. M.* xxvii. p. 41 (1895).
Chenopsis atrata, *Sharpe, Hand-l.* i. p. 208 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1014 (1901).

The eggs of the Black Swan are variable in colour, some resembling the eggs of *Cygnus cygnus* and others those of *C. olor*. Two examples are of a clear bluish-grey colour. Specimens measure from 3·97 to 4·45 in length, and from 2·5 to 2·7 in breadth.

3.	Australia.	Gould Coll.
2.	Australia.	Purchased.
1.	Australia.	Old Collection.
1.	Australia.	Sir D. E. Cooper [P.].
1.	Australia (*Hargitt Coll.*).	Seebohm Coll.
2.	Australia.	Donald Mackintosh, Esq. [P.].
1.	Swan River, West Australia (*G. J. Bostock: Tristram Coll.*).	Crowley Bequest.
1.	Queensland.	Gould Coll.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
2.	Murray Swamps, Victoria, 10th Sept. (*A. J. North*).	Crowley Bequest.
1.	Laid in confinement (Banks of the Thames, 17th March).	Purchased.
1.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1.	Laid in confinement (St. James's Park, London).	Crowley Bequest.

Sub-Family ANSERANATINÆ.

Genus **ANSERANAS**, *Less.*

Anseranas semipalmata (*Lath.*).

Anseranas melanoleuca, *Gould, Handb. Birds Austr.* ii. p. 352 (1865); *North, Nests & Eggs Austr. Birds*, p. 335 (1889).
Anseranas semipalmata, *Salvadori, Cat. Birds B. M.* xxvii. p. 44 (1895); *Sharpe, Hand-l.* i. p. 208 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1017 (1901).

The eggs of the Semipalmated Goose are very broad ellipses, smooth, glossy, pitted with small pores, and of a yellowish white. Four specimens measure respectively: 2·96 by 2·2; 2·84 by 2·16; 3·05 by 2·2; 3 by 2·22.

1.	Australia (*A. J. Campbell*).	Crowley Bequest.
1.	New South Wales (*Sir D. Cooper*).	Gould Coll.
2.	Corinella, Victoria, 16th Oct. (*A. J. North*).	Crowley Bequest.

Sub-Family PLECTROPTERINÆ.

Genus **PLECTROPTERUS**, *Steph.*

Plectropterus niger, *Scl.*

Plectropterus gambensis, *Sharpe, ed. Layard's Birds S. Africa.* p. 746 (1875–84).
Plectropterus niger, *Salvadori, Cat. Birds B. M.* xxvii. p. 50 (1895); *Sharpe, Hand-l.* i. p. 208 (1899).

The single egg of the South-African Spur-winged Goose in the Collection was taken from the oviduct of a bird of this species: it is a broad oval, very glossy and ivory-white, and measures 2·9 by 2·18.

1.	Potchefstroom, Transvaal, Oct. (*T. Ayres: Tristram Coll.*).	Crowley Bequest.

Genus **CAIRINA**, *Fleming.*

Cairina moschata (*Linn.*).

Cairina moschata, *Scl. & Huds. Argent. Orn.* ii. p. 129 (1889); *Salvadori, Cat. Birds B. M.* xxvii. p. 51 (1895): *Sharpe, Hand-l.* i. p. 208 (1899); *Nehrk. Kat. Eiersamml.* p. 242 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 279 (1900).

The eggs of the Muscovy Duck are broad ovals, almost elliptical in shape, smooth, fairly glossy, and of a greyish-white colour. Three examples measure respectively: 2·22 by 1·7; 2·22 by 1·8; 2·25 by 1·7.

2.	[S. America.]	Old Collection.
1.	[S. America] (*Nehrkorn Coll.*).	Crowley Bequest.

Genus **SARCIDIORNIS**, *Eyton.*

Sarcidiornis melanonota (*Penn.*).

Sarkidiornis melanotus, *Anderss. Birds Damara-Land,* p. 335 (1872).
Sarcidiornis africana, *Sharpe, ed. Layard's Birds S. Africa,* p. 752 (1875–84); *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 149 (1882).
Sarcidiornis melanonotus, *Legge, Birds Ceylon,* p. 1063 (1880); *Hume & Marsh. Game Birds Ind.* iii. p. 91 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 282 (1890); *Blanf. Fauna Brit. Ind., Birds,* iv. p. 423 (1898).
Sarcidiornis melanotus, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 719, pl. 307. fig. 2 (1885).
Sarcidiornis melanonota, *Salvadori, Cat. Birds B. M.* xxvii. p. 54 (1895); *Oates, Game Birds Ind.* ii. p. 103 (1899); *Sharpe, Hand-l.* i. p. 208 (1899).

The eggs of the Comb-Duck are generally elliptical in shape, but the smaller end is sometimes very slightly compressed. They are smooth, rather glossy, and pale yellowish white. They measure from 2·22 to 2·58 in length, and from 1·65 to 1·78 in breadth.

2.	Betsileo, Madagascar.	Rev. W. Deans Cowan [C.].
6.	Ondonga, Ovampa-Land, Feb. (*C. J. Andersson*).	Crowley Bequest.
3.	Gurgaon District, Punjab.	Hume Coll.
1.	Muttra, 27th Sept.	Hume Coll.
1.	Mirzapur, 24th Aug. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
1.	Mirzapur, 12th Sept. (*W. E. B.: Tristram Coll.*).	Crowley Bequest.
7.	Etawah, 15th July.	Hume Coll.
1.	Etawah, 14th Aug.	Hume Coll.

Genus **RHODONESSA**, *Reichenb.*

Rhodonessa caryophyllacea (*Lath.*).

(Plate VI. fig. 1.)

Anas caryophyllacea, *Simson, Ibis*, 1884, p. 271.
Rhodonessa caryophyllacea, *Hume & Marsh. Game Birds Ind.* iii. pp. 173, 435 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 290 (1890): *Salvadori, Cat. Birds B. M.* xxvii. p. 61 (1895); *Blanf. Fauna Brit. Ind., Birds*, iv. p. 425 (1898); *Oates, Game Birds Ind.* ii. p. 284 (1899); *Sharpe, Hand-l.* i. p. 209 (1899).

In shape the eggs of the Pink-headed Duck are almost spherical. They are very smooth, slightly glossy, and cream-coloured. They measure from 1·71 to 1·82 in length, and from 1·61 to 1·7 in breadth.

4.	Purneah, Bengal, 3rd July (*F. A. Shillingford*).	Hume Coll.
1.	Purneah (*F. A. S.*).	Hume Coll.

Genus **NETTOPUS**, *Brandt.*

Nettopus auritus (*Bodd.*).

Nettopus auritus, *Roch & Newton, Ibis*, 1863, p. 174; *Newton, Ibis*, 1863, p. 459; *Sharpe, ed. Layard's Birds S. Africa*, p. 750 (1875–84): *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 714, pl. 307. fig. 1 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 65 (1895); *Sharpe, Hand-l.* i. p. 209 (1899); *Nehrk. Kat. Eiersamml.* p. 242 (1899).

The egg of the African Dwarf Goose in the Collection is elliptical in shape, smooth, fairly glossy, and cream-coloured. It measures 1·7 by 1·22.

1.	Madagascar (*E. Newton: Tristram Coll.*).	Crowley Bequest.

Nettopus pulchellus, *Gould.*

Nettapus pulchellus, *Gould, Handb. Birds Austr.* ii. p. 357 (1865): *North, Nests & Eggs Austr. Birds*, p. 337 (1889).

Nettopus pulchellus, *Salvadori, Cat. Birds B. M.* xxvii. p. 67 (1895); *Sharpe, Hand-l.* i. p. 209 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1019 (1901).

The sole egg of the Green Dwarf Goose in the Collection is a perfect ellipse in shape, smooth, slightly glossy, and appears to have been cream-coloured. It measures 1·7 by 1·32.

1.	Australia.	Gould Coll.

Nettopus coromandelianus (*Gm.*).

Nettapus coromandelianus, *Legge, Birds Ceylon*, p. 1066 (1880); *Oates ed. Hume. Nests & Eggs Ind. B* iii. p. 280 (1889).

Nettopus coromandelianus, *Hume & Marsh. Game Birds Ind.* iii. p. 101 (1880); *Salvadori, Cat. Birds B. M.* xxvii. p. 68 (1895); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 433 (1898); *Oates, Game Birds Ind.* ii. p. 127 (1899); *Sharpe, Hand-l.* i. p. 209 (1899).

The eggs of the Indian Dwarf Goose, or "Cotton-Teal," are generally truly elliptical in form, occasionally compressed at the smaller end, very smooth and glossy, and cream-colour. They measure from 1·54 to 1·75 in length, and from 1·17 to 1·38 in breadth.

2.	Allahabad, India.	Hume Coll.
9.	Bankeh, near Allahabad, 7th Aug.	Hume Coll.
6.	Allygurh, July.	Hume Coll.
6.	Etawah, 16th Aug.	Hume Coll.
2.	Etawah, Aug. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
11.	Raipur, C. Prov.	Hume Coll.
3.	Raipur, 15th Aug.	Hume Coll.
5.	Raipur, 15th Sept.	Hume Coll.
3.	Raipur, 20th Aug.	Hume Coll.
6.	Pegu, 15th Sept. (*E. W. Oates*).	Oates Coll.
1.	Thatone, Tenasserim, Aug. (*W. Davison*).	Hume Coll.
3.	Siquijor, Philippines.	Steere Exped.

Nettopus albipennis, *Gould.*

Nettapus albipennis, *Gould, Handb. Birds Austr.* ii. p. 359 (1865); *North, Nests & Eggs Austr. Birds*, p. 337 (1889).

Nettopus albipennis, *Salvadori, Cat. Birds B. M.* xxvii. p. 72 (1895); *Sharpe, Hand-l.* i. p. 209 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1020 (1901).

The egg of the White-quilled Dwarf Goose in the Collection is of an elliptical form, smooth, slightly glossy, and appears to have been cream-coloured. It measures 1·86 by 1·4.

1.	Australia.	Salvin-Godman Coll.

Genus **LAMPRONESSA**, *Wagler.*

Lampronessa sponsa (*Linn.*).

Anas sponsa, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 8 (1845–54).

Aix sponsa, *Baedeker, Eier Eur. Vög.* tab. 68. fig. 4 (1855–63); *Coues, Birds N.-West*, p. 571 (1874); *Scl. P. Z. S.* 1880, p. 513; *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 11 (1884).
Æx sponsa, *Salvadori, Cat. Birds B. M.* xxvii. p. 72 (1895).
Lampronessa sponsa, *Sharpe, Hand-l.* i. p. 209 (1899).

Of the eggs of the Summer-Duck or Wood-Duck, some are elliptical in shape, others are slightly compressed at the smaller end. They are very smooth, glossy, and of a cream-colour. They measure from 1·9 to 2·2 in length, and from 1·45 to 1·6 in breadth.

7.	North America.	Gould Coll.
1.	North America.	Old Collection.
1.	Lake Superior (*Prof. Agassiz: Tristram Coll.*).	Crowley Bequest.
2.	Quebec (*Gale*).	Seebohm Coll.
2.	Concord, Massachusetts (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.

Genus **ÆX**, *Boie.*

Æx galericulata (*Linn.*).

Anas galericulata, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 9 (1845–54).
Aix galericulata, *Baedeker, Eier Eur. Vög.* tab. 68. fig. 3 (1855–63); *Scl. P. Z. S.* 1880, p. 513; *Tacz. Faune Orn. Sibér. Orient.* p. 1127 (1893).
Æx galericulata, *Salvadori, Cat. Birds B. M.* xxvii. p. 76 (1895); *Sharpe, Hand-l.* i. p. 209 (1899); *Nehrk. Kat. Eiersamml.* p. 242 (1899).

The eggs of the Mandarin Duck are quite similar to those of *Lampronessa sponsa*. Five examples measure respectively: 2·15 by 1·55; 2·05 by 1·52; 2·13 by 1·45; 2·1 by 1·5; 2·12 by 1·51.

1.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
2.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
2.	Laid in confinement.	Crowley Bequest.

Sub-Family CEREOPSINÆ.

Genus **CEREOPSIS**, *Lath.*

Cereopsis novæ-hollandiæ, *Lath.*

Anser cereopsis, *Thien. Fortpflanz. ges. Vög.* tab. lxxvii. fig. 3 (1845–54).
Cereopsis novæ-hollandiæ, *Gould, Handb. Birds Austr.* ii. p. 350 (1865); *Scl. P. Z. S.* 1880, p. 497; *North, Nests & Eggs Austr. Birds*, p. 334 (1887); *Salvadori, Cat. Birds B. M.* xxvii. p. 79 (1895); *Sharpe, Hand-l.* i. p. 210 (1899); *Nehrk. Kat. Eiersamml.* p. 242 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1021 (1901).

The eggs of the New Holland Goose are of a very blunt oval form, slightly rough, and possessing but little gloss. They vary from white to pale cream-colour, and they measure from 3·1 to 3·25 in length, and from 2·05 to 2·22 in breadth.

3.	Australia.	Gould Coll.
1.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
1.	Laid in confinement, June (Zool. Gardens, London: *Tristram Coll.*).	Crowley Bequest.

Sub-Family ANSERINÆ.

The eggs of the Geese of this Sub-Family are typically of a broad oval form, but elliptical examples also occur. The shell is strong, granulated, rather rough and fairly glossy. The eggs vary from a nearly pure white to a pale cream-colour, but they soon become stained with incubation. It is unnecessary to describe the eggs of each species separately.

Genus **COSCOROBA**, *Reichenb.*

Coscoroba coscoroba (*Mol.*).

Cygnus coscoroba, *Gibson, Ibis*, 1880, p. 36.
Coscoroba candida, *Scl. & Huds. Argent. Orn.* ii. p. 126 (1889); *Holland, Ibis*, 1892, p. 206; *Salvadori, Cat. Birds B. M.* xxvii. p. 42 (1895); *Nehrk. Kat. Eiersamml.* p. 242 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 279 (1901).
Coscoroba coscoroba, *Sharpe, Hand-l.* i. p. 210 (1899).

The eggs of the Coscoroba Goose are dull white. An example procured by Mr. Holland and another from the Falkland Islands are very smooth and glossy; others from Brazil are slightly rough and show little or no gloss. Examples measure from 3·2 to 3·75 in length, and from 2·22 to 2·42 in breadth.

6.	Rio Grande do Sul, Brazil.	Dr. von Ihering [P.].
2.	Rio Grande do Sul.	Crowley Bequest.
1.	Argentine Republic.	A. H. Holland, Esq. [C.].
1.	Falkland Islands (*Tristram Coll.*).	Crowley Bequest.

Genus **CHEN**, *Boie.*

Chen cærulescens (*Linn.*).

Chen cærulescens, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p 436 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 82 (1895); *Sharpe, Hand-l.* i. p. 210 (1899).

The eggs of the Blue Snow-Goose in the Collection measure 3·2 by 2. 3·22 by 2·08 respectively.

1.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
1.	North America.	Crowley Bequest.

Chen hyperboreus (*Pall.*).

Chen hyperboreus, *Dresser, Birds Eur.* vi. p. 413 (1873); *Newton, P. Z. S.* 1871, p. 58, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 439 (1884); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 423 (1891); *Salvadori, Cat. Birds B. M.* xxvii. p. 84 (1895); *Sharpe, Hand-l.* i. p. 210 (1899).

Anser hyperboreus, *Seebohm, Brit. Birds,* iii. p. 490, pl. 61 (1885); *id. Eggs of Brit. Birds,* p. 30, pl. 11. fig. 3 (1896).

The eggs of the Snow-Goose measure from 2·7 to 3·22 in length, and from 2 to 2·15 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	Alaska, 3rd June (*S. O. Rice*).	Crowley Bequest.
1.	Fort Anderson, Arctic America (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Anderson River, 28th June (*J. H. Adam*).	Crowley Bequest.
5.	Great Slave Lake, 26th June (*M. D. Smith*).	Crowley Bequest.

Genus **ANSER**, *Briss.*

Anser anser (*Linn.*).

Anser cinereus, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 5 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 47. fig. 4 (1855–63); *Dresser, Birds Eur.* vi. p. 355 (1878); *Seebohm, Brit. Birds,* iii. p. 500, pl. 58 (1885): *id. Eggs of Brit. Birds,* p. 32, pl. 8. fig. 3 (1896).

Anser ferus, *Hewitson, Eggs of Brit. Birds,* ii. p. 382, pl. cviii. fig. ii (1856): *Salvadori, Cat. Birds B. M.* xxvii. p. 89 (1895).

Anser anser, *Sharpe, Hand-l.* i. p. 211 (1899).

The eggs of the Grey Lag-Goose vary from 3·1 to 3·68 in length, and from 2·22 to 2·45 in breadth.

3.	Iceland (*Hargitt Coll.*).	Seebohm Coll.
3.	Uist, Hebrides (*R. Champley*).	Crowley Bequest.
1.	Sutherlandshire.	Salvin-Godman Coll.
1.	Sutherlandshire, 27th April (*Hargitt Coll.*).	Seebohm Coll.
4.	Loch Loyal, Sutherlandshire, 1st May.	A. Chisholme, Esq. [P.].
1.	Loch Maree, Ross-shire, 20th April (*H. J. Elwes*).	Salvin-Godman Coll.
6.	Tamsö, Finmark, April (*H. Seebohm*).	Seebohm Coll.
1.	Pyoskari, Finland, 15th May.	Seebohm Coll.
2.	Helsingfors, Gulf of Finland.	Seebohm Coll.
2.	Helsingfors (*H. E. Dresser*).	Crowley Bequest.

2. S.W. Spain, May (*L. H. Irby*)*.	Seebohm Coll.
1. Kustendji, Dobrudscha, 20th April (*W. H. Simpson*).	Salvin-Godman Coll.
5. Astrakhan (*Henke*).	Seebohm Coll.

Anser rubrirostris, *Hodgs.*

Anser cinereus, *Hume & Marsh. Game Birds Ind.* iii. p. 55 (1880): *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 279 (1890); *Tacz. Faune Orn. Sibér. Orient.* p. 1089 (1893).

Anser rubrirostris, *Salvadori, Cat. Birds B. M.* xxvii. p. 91 (1895); *Sharpe, Hand-l.* i. p. 211 (1899).

The eggs of the Indian Grey Lag Goose in the Collection measure respectively: 3·5 by 2·36; 3·4 by 2·35.

2. Laid in confinement, Etawah, N.W. Prov., India, May.	Hume Coll.

Anser albifrons (*Scop.*).

Anser albifrons, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 6 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 63. fig. 3 (1855-63); *Hewitson, Eggs of Brit. Birds*, ii. p. 387, pl. cix. fig. iii (1856); *Dresser, Birds Eur.* vi. p. 375 (1878); *Seebohm, Brit. Birds*, iii. p. 505, pl. 60 (1885); *Salvadori, Cat. Birds B. M.* xxvii. p. 92 (1895); *Seebohm, Eggs of Brit. Birds*, p. 32, pl. 10. fig. 4 (1896); *Sharpe, Hand-l.* i. p. 211 (1899).

The eggs of the White-fronted Goose measure from 2·95 to 3·37 in length, and from 2 to 2·18 in breadth.

3. Greenland (*E. Fenéker: Hargitt Coll.*).	Seebohm Coll.
1. Egedesminde, Greenland.	Seebohm Coll.
4. Laid in confinement (Knowsley Park).	Crowley Bequest.

Anser gambeli, *Hartl.*

Anser albifrons, *var.* gambeli, *Coues, Birds N.-West*, p. 546 (1874); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 448 (1884): *Nelson, Report Nat. Hist. Alaska*, p. 83 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 423 (1891).

Anser gambeli, *Salvadori, Cat. Birds B. M.* xxvii. p. 95 (1895); *Sharpe, Hand-l.* i. p. 211 (1899); *Nehrk. Kat. Eiersamml.* p. 242 (1899).

The eggs of the American White-fronted Goose vary from 3 to 3·32 in length, and from 1·98 to 2·2 in breadth.

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* Colonel Irby in his 'Ornithology of the Straits of Gibraltar' (2nd ed.) makes no mention of the finding of these eggs. Mr. Howard Saunders, however, assures us that the Grey Lag-Goose has been known to nest in the south-west of Spain (Man. Brit. Birds, 2nd ed. p. 398), probably on the evidence of these specimens.

1.	Yukon Delta, 31st May (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Yukon Delta, 7th June (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	St. Michael's, Alaska, 10th June (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
3.	St. Michael's, Alaska, 20th June (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Alaska, 26th June (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	Anderson River, Arctic America (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Anderson River, July (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Anderson River, July (*R. MacFarlane: Smiths. Inst.*).	Crowley Bequest.

Anser erythropus (*Linn.*).

Anser erythropus, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 10 (1845–54); *Bree, Birds Eur.* iv. p. 137, pl. — (1867), 2nd ed. v. p. 106, pl. — (1876); *Dresser, Birds Eur.* vi. p. 383 (1879); *Salvadori, Cat. Birds B. M.* xxvii. p. 97 (1895); *Sharpe, Hand-l.* i. p. 211 (1899).
Anser minutus, *Wheelwright, Spring & Summer in Lapland*, p. 361 (1871).
Anser albifrons minutus, *Seebohm, Brit. Birds*, iii. p. 505, pl. 62 (1885); *id. Eggs of Brit. Birds*, p. 33, pl. 12. fig. 3 (1896).

The eggs of the Lesser White-fronted Goose measure from 2·76 to 3·25 in length, and from 1·9 to 2 in breadth.

3.	Lapland.	Seebohm Coll.
2.	Lapland, 8th June.	Seebohm Coll.
1.	Lapland (*H. W. Wheelwright*).	Seebohm Coll.
2.	Muniovara, Lapland, 8th June.	Crowley Bequest.
4.	Kautokeino, Lapland (*Meves: Hargitt Coll.*).	Seebohm Coll.
1.	Mutkanoma, Lapland (*J. Wolley*).	Salvin-Godman Coll.
1.	Mutkanoma, 30th May (*J. W.*).	Crowley Bequest.
1.	Finland (*Tristram Coll.*).	Crowley Bequest.

Anser fabalis (*Lath.*).

Anser segetum, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 9 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 31. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 385, pl. cviii. fig. ii (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 441; *Dresser, Birds Eur.* vi. p. 363 (1879); *Seebohm, Ibis*, 1879, p. 158; *id. Brit. Birds*, iii. p. 493, pl. 58 (1885); *id. Eggs of Brit. Birds*, p. 30, pl. 8. fig. 1 (1896).
Anser arvensis, *Thien. tom. cit.* tab. lxxv. fig. 7.
Anser fabalis, *Salvadori, Cat. Birds B. M.* xxvii. p. 99 (1895); *Sharpe, Hand-l.* i. p. 211 (1899).

The eggs of the Bean-Goose measure from 2·95 to 3·5 in length, and from 2·15 to 2·3 in breadth.

1.	Northern Europe (*Hargitt Coll.*).	Seebohm Coll.
1.	Iceland.	Seebohm Coll.

1.	Iceland (*W. Proctor*).	Seebohm Coll.
1.	Iceland, May.	Seebohm Coll.
1.	Iceland (*W. Proctor*).	Crowley Bequest.
1.	Offoden Fjord, Lapland (*H. B. Tristram*).	Crowley Bequest.
2.	Muonio, Lapland (*H. W. Wheelwright*).	Crowley Bequest.
1.	Finmark.	Salvin-Godman Coll.
2.	Petchora R., 20th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
5.	Petchora R., 20th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
4.	Yenesei Valley, Lat. 69½° N., 7th July (*H. Seebohm*).	Seebohm Coll.
1.	Laid in confinement (Zool. Gardens, London).	Crowley Bequest.

Anser brachyrhynchus (*Baill.*).

Anser brachyrhynchus, *Hewitson, Eggs of Brit. Birds*, ii. p. 386, pl. cviii. fig. i (1856); *Dresser, Birds Eur.* vi. p. 369 (1878): *Seebohm, Brit. Birds*, iii. p. 498, pl. 60 (1885): *Salvadori, Cat. Birds B. M.* xxvii. p. 103 (1895); *Seebohm, Eggs of Brit. Birds*, p. 31, pl. 10. fig. 3 (1896); *Trevor-Battye, Ibis*, 1897, p. 580; *Sharpe, Hand-l.* i. p. 211 (1899).

The eggs of the Pink-footed Goose measure from 3·12 to 3·4 in length, and from 2·08 to 2·2 in breadth.

3.	*Cape Thordsen, Spitsbergen, 15th June (*H. Stjernspetz*).	Seebohm Coll.
2.	*Cape Thordsen, 15th June (*H. S.*).	Crowley Bequest.
1.	Spitsbergen.	Crowley Bequest.
1.	Laid in confinement.	Crowley Bequest.

Genus **EULABIA**, *Reichenb.*

Eulabia indica (*Lath.*).

Anser indicus, *Hume & Marsh. Game Birds Ind.* iii. p. 81 (1880): *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 279 (1890); *Tacz. Faune Orn. Sibér. Orient.* p. 1087 (1893); *Salvadori, Cat. Birds B. M.* xxvii. p. 105 (1895); *Oates, Game Birds Ind.* ii. p. 59 (1899).
Eulabia indica, *Sharpe, Hand-l.* i. p. 212 (1899).

The eggs of the Barred-headed Goose measure from 3 to 3·45 in length, and from 2·07 to 2·25 in breadth.

2.	Laid in confinement (Zool. Gardens, Antwerp).	P. L. Sclater, Esq. [P.].
3.	Tso-mourari Lake, Ladak.	Hume Coll.

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* These five eggs constitute one clutch, now united again.

Genus **CYGNOPSIS**, *Brandt.*

Cygnopsis cygnoides (*Linn.*).

Anser cygnoides, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 3 (1845–54); *Scl. P. Z. S.* 1880, p. 501.

Cygnopsis cygnoides, *Baedeker, Eier Eur. Vög.* tab. 47. fig. 2 (1855–63); *Tacz. Faune Orn. Sibér. Orient.* p. 1100 (1893); *Salvadori, Cat. Birds B. M.* xxvii. p. 107 (1895); *Sharpe, Hand-l.* i. p. 212 (1899); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

The eggs of the Chinese Goose measure from 3·1 to 3·9 in length, and from 2·15 to 2·45 in breadth.

5.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
6.	China.	Gould Coll.
1.	Siberia (*Dybowski: Nehrkorn Coll.*).	Crowley Bequest.

Genus **PHILACTE**, *Bann.*

Philacte canagica (*Sevast.*).

Philacte canagica, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 477 (1884); *Nelson, Report Nat. Hist. Alaska*, p. 89 (1887); *Tacz. Faune Orn. Sibér. Orient.* p. 1112 (1893); *Salvadori, Cat. Birds B. M.* xxvii. p. 109 (1895): *Sharpe, Hand-l.* i. p. 212 (1899); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

The eggs of the Emperor Goose vary from 3 to 3·55 in length, and from 2 to 2·12 in breadth.

1.	Alaska (*E. W. Nelson*).	Crowley Bequest.
1.	St. Michael's, Alaska, 14th June (*E. W. N.*).	Crowley Bequest.
4.	Yukon Delta, Alaska, 7th June (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Yukon Delta, 7th June (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.

Genus **BRANTA**, *Scop.*

Branta canadensis (*Linn.*).

Anser canadensis, *Thien. Fortpflanz. ges. Vög.* tab. lxxvi. fig. 4 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 391, pl. cx. fig. ii (1856); *Seebohm, Eggs of Brit. Birds*, p. 35, pl. 12. fig. 2 (1896).

Cygnopsis canadensis, *Baedeker, Eier Eur. Vög.* tab. 47. fig. 3 (1855–63).

Branta canadensis, *Coues, Birds N.-West*, p. 553 (1874): *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 424 (1891); *Salvadori, Cat. Birds B. M.* xxvii. p. 112 (1895); *Sharpe, Hand-l.* i. p. 212 (1899).

Bernicla canadensis, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 460 (1884).

The eggs of the Canada Goose measure from 3·25 to 3·64 in length, and from 2·22 to 2·42 in breadth.

1.	Laid in confinement (Zool. Gardens, London).	Zoological Society.

1.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
3.	Laid in confinement, 20th May (Blackburn Park, Lancashire).	Crowley Bequest.
1.	North America.	Gould Coll.
1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	North America (*Hargitt Coll.*).	Seebohm Coll.
1.	Anderson River, Arctic America, 26th May (*R. MacFarlane : Smiths. Inst.*).	Crowley Bequest.
2.	Labrador.	Seebohm Coll.
1.	Labrador (*Tristram Coll.*).	Crowley Bequest.
1.	British Columbia (*J. K. Lord*).	N. Amer. Bound. Comm.

Branta hutchinsi (*Richards.*).

Bernicla hutchinsi, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 464 (1884).
Branta canadensis hutchinsii. *Nelson, Rep. Nat. Hist. Alaska*, p. 84 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 424 (1891).
Anser hutchinsi, *Seebohm, Birds Japan. Emp.* p. 239 (1890).
Branta hutchinsi, *Salvadori, Cat. Birds B. M.* xxvii. p. 114 (1895); *Sharpe, Hand-l.* i. p. 212 (1899).

The eggs of Hutchins's Goose measure from 2·77 to 3·42 in length, and from 1·88 to 2·3 in breadth.

3.	St. Michael's, Alaska, 6th June (*E. W. Nelson : Henshaw Coll.*).	Salvin-Godman Coll.
6.	St. Michael's, 6th June (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.
4.	St. Michael's, 6th June (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.
2.	St. Michael's (*E. W. N.*).	Crowley Bequest.
4.	Liverpool Bay, Anderson River, Arctic America (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Liverpool Bay (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Anderson River (*R. MacFarlane: Smiths. Inst.*).	Crowley Bequest.
2.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'
1.	Kurile Islands (*H. J. Snow*).	Seebohm Coll.

Branta leucopsis (*Bechst.*).

Bernicla leucopsis, *Baedeker, Eier Eur. Vög.* tab. 63. fig. 4 (1855–63); *Dresser, Birds Eur.* vi. p. 397 (1878); *Scl. P. Z. S.* 1880, p. 501.
Anser leucopsis, *Hewitson, Eggs of Brit. Birds*, ii. p. 388, pl. cix. fig. ii (1856); *Seebohm, Brit. Birds*, iii. p. 512, pl. 60 (1885); *id. Eggs of Brit. Birds*, p. 34, pl. 10. fig. 2 (1896).
Branta leucopsis, *Salvadori, Cat. Birds B. M.* xxvii. p. 117 (1895) *Sharpe, Hand-l.* i. p. 213 (1899).

The eggs of the Barnacle Goose in the Collection measure respectively: 2·85 by 1·93; 2·82 by 1·95; 2·9 by 2; 2·8 by 2; 2·9 by 2.

1.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1.	Laid in confinement (Newcastle).	Seebohm Coll.
3.	Laid in confinement (Blackburn Park, Lancashire).	Crowley Bequest.

Branta bernicla (*Linn.*).

Anser bernicla, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 2 (1845–54).
Bernicla brenta, *Baedeker, Eier. Eur. Vög.* tab. 78. fig. 3 (1855–63); *Feilden, Ibis,* 1877, p. 412; *id. P. Z. S.* 1877, p. 32; *id. in Nares's Narr. Voy. Pol. Sea,* ii. p. 216 (1878); *Dresser, Birds Eur.* vi. p. 389 (1877).
Anser brenta, *Hewitson, Eggs of Brit. Birds,* ii. p. 389, pl. cix. fig. i (1856); *Seebohm, Brit. Birds,* iii. p. 508, pl. 60 (1885); *id. Eggs of Brit. Birds,* p. 33, pl. 10. fig. i (1896).
Branta bernicla, *Salvadori, Cat. Birds B. M.* xxvii. p. 119 (1895); *Sharpe, Hand-l.* i. p. 213 (1899).

The eggs of the Brent Goose measure from 2·56 to 3·2 in length, and from 1·77 to 1·95 in breadth.

6.	Discovery Bay, Grinnell Land (*C. Hart*).	Voy. H.M.S. 'Discovery.'
9.	Simmonds' Island, Smith's Sound. Lat. 82½° N., 25th June (*H. W. Feilden*).	Voy. H.M.S. 'Alert.'
1.	Upernavick, Greenland, June (*Fenéker: Hargitt Coll.*).	Seebohm Coll.
2.	Spitsbergen.	Seebohm Coll.
2.	Spitsbergen.	Salvin-Godman Coll.
1.	Spitsbergen (*Tristram Coll.*).	Crowley Bequest.
6.	Spitsbergen, end of June.	Crowley Bequest.
5.	Spitsbergen, 27th June (*Nathorst Exped.*).	Crowley Bequest.

Branta nigricans (*Lawr.*).

Bernicla nigricans, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 471 (1884).
Branta nigricans, *Nelson, Report Nat. Hist. Alaska.* p. 87 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 424 (1891); *Salvadori, Cat. Birds B. M.* xxvii. p. 123 (1895); *Sharpe, Hand-l.* i. p. 213 (1899).

The eggs of the Black Brent Goose measure from 2·73 to 3·05 in length, and from 1·86 to 1·9 in breadth.

5.	Anderson River, Arctic America, July (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
3.	Anderson River, July (*R. MacFarlane: Smiths. Inst.*).	Crowley Bequest.
2.	Arctic America (*Smiths. Inst.*).	Salvin-Godman Coll.

Branta ruficollis (*Pall.*).

Bernicla ruficollis, *Dresser, Birds Eur.* vi. p. 403 (1876); *Seebohm, Ibis*, 1879, p. 159; *Popham, Ibis*, 1897, p. 99.
Anser ruficollis, *Seebohm, Brit. Birds*, iii. p. 515, pl. 61 (1885): *id. Eggs of Brit. Birds*, p. 35, pl. 11. fig. 1 (1896).
Branta ruficollis, *Tacz. Faune Orn. Sibér. Orient.* p. 1110 (1893): *Salvadori, Cat. Birds B. M.* xxvii. p. 124 (1895); *Sharpe. Hand-l.* i. p. 213 (1899).

The eggs of the Red-breasted Goose in the Collection measure respectively: 2·68 by 1·8; 2·68 by 1 83.

1. Yenesei Valley, Lat. 70½° N., 1st July (*H. Seebohm*).	Seebohm Coll.
1. Yenesei Valley, 2nd July.	H. L. Popham, Esq. [P.].

Genus NESOCHEN, *Salvad.*

Nesochen sandvicensis (*Vig.*).

Bernicla sandvicensis, *Scl. P. Z. S.* 1880, p. 504.
Nesochen sandvicensis, *Salvadori, Cat. Birds B. M.* xxvii. p. 126 (1895); *Sharpe, Hand-l.* i. p. 213 (1899); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

The eggs of the Sandwich Island Goose in the Collection measure from 2·9 to 3·5 in length, and from 2·13 to 2·27 in breadth.

1. Laid in confinement (Zool. Gardens, London).	Zoological Society.
2. Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1. Laid in confinement (Zool. Gardens, London: *Tristram Coll.*).	Crowley Bequest.
2. [Sandwich Islands.]	Crowley Bequest.

Sub-Family CHENONETTINÆ.

The eggs of the Geese of this Sub-Family have little or no gloss and the shell is obsoletely granulated.

Genus CHLOËPHAGA, *Eyton.*

Chloëphaga melanoptera (*Eyton*).

Bernicla melanoptera, *Scl. & Huds. Argent. Orn.* ii. p. 122 (1889): *James, New List of Chilian Birds*, p. 9 (1892).
Chloëphaga melanoptera, *Salvadori, Cat. Birds B. M.* xxvii. p. 129 (1895); *Lane, Ibis*, 1897, p. 190; *Sharpe, Hand-l.* i. p. 213 (1899).

The eggs of the Andean Goose are cream-coloured. They are of an elliptical form, and measure from 3·05 to 3·15 in length, and from 1·95 to 2 in breadth.

7. Chile, 27th Jan.	Berkeley James Coll.

Chloëphaga hybrida (*Mol.*).

Anser antarcticus, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 4 (1845-54).
Bernicla antarctica, *Gould, P. Z. S.* 1859, p. 96; *Abbott, Ibis.* 1861, p. 159; *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 106 (1880); *Scl. t. c.* p. 150 (1880).
Chloëphaga hybrida, *Salvadori, Cat. Birds B. M.* xxvii. p. 130 (1895); *Sharpe, Hand-l.* i. p. 213 (1899); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

The eggs of the Kelp Goose are of a pale brownish cream-colour. They are oval in shape, and measure from 3 to 3·55 in length, and from 2·05 to 2·25 in breadth.

12.	Falkland Islands (*R. McC.*).	McCormick Bequest.
1.	Falkland Islands, 27th Oct.	McCormick Bequest.
1.	Falkland Islands, 28th Oct.	McCormick Bequest.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
2.	Falkland Islands (*C. C. Abbott*).	Salvin-Godman Coll.
3.	Falkland Islands (*C. C. A.*).	Gould Coll.
1.	Falkland Islands.	Crowley Bequest.
1.	East Falklands, Nov.	Old Collection.
1.	Port Louis, East Falklands.	Old Collection.
1.	Cockle Cove, Straits of Magellan, 14th Oct.	Dr. Coppinger [P.].

Chloëphaga magellanica (*Gm.*).

Chloëphaga magellanica, *Gould, P. Z. S.* 1859, p. 96; *Abbott, Ibis.* 1861, p. 157; *Salvadori, Cat. Birds B. M.* xxvii. p. 132 (1895); *Nehrk. Kat. Eiersamml.* p. 243 (1899); *Sharpe, Hand-l.* i. p. 214 (1899).
Bernicla magellanica, *Scl. P. Z. S.* 1880, p. 502; *id. Zool. 'Challenger' Exped.* ii. pt. viii. p. 150 (1880).

The eggs of the Upland Goose vary from a short elliptical to a long narrow oval shape, and are of a brownish cream-colour. They measure from 2·65 to 3·4 in length, and from 1·86 to 2·2 in breadth.

3.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
5.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
12.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
1.	Falkland Islands.	Crowley Bequest.
1.	Elizabeth Sound, Straits of Magellan.	Dr. Coppinger [P.].

Chloëphaga inornata (*King*).

Bernicla dispar, *Scl. P. Z. S.* 1880, p. 503; *id. & Huds. Argent. Orn.* ii. p. 123, part. (1889).
Chloëphaga inornata, *Salvadori, Cat. Birds B. M.* xxvii. p. 134 (1895); *Sharpe, Hand-l.* i. p. 214 (1899).

The eggs of the Chilian Goose in the Collection are cream-coloured and of an elongated oval form. They measure from 2·8 to 2·9 in length, and from 1·9 to 2·02 in breadth.

1. Chile.	Old Collection.
3. Chile.	Crowley Bequest.

Chloëphaga rubidiceps, *Scl.*

Chloëphaga rubidiceps, *Abbott, Ibis,* 1861, p. 158; *Salvadori, Cat. Birds B. M.* xxvii. p. 136 (1895); *Sharpe, Hand-l.* i. p. 214 (1899); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

Bernicla rubidiceps, *Scl. P. Z. S.* 1880, p. 503.

The eggs of the Ruddy-headed Goose are usually of a pointed oval form, occasionally elliptical. They are of a brownish cream-colour, and measure from 2·6 to 2·83 in length, and 1·9 in breadth.

4. Falkland Islands (*C. C. Abbott*).	Gould Coll.
2. Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
2. Falkland Islands (*C. C. A.: Tristram Coll.*).	Crowley Bequest.
1. Laid in confinement (Zool. Gardens, London).	Zoological Society.

Chloëphaga poliocephala, *Scl.*

Bernicla poliocephala, *Durnford, Ibis,* 1878, p. 400; *Scl. P. Z. S.* 1880, p. 503; *id. & Huds. Argent. Orn.* ii. p. 124 (1889).

Chloëphaga poliocephala, *Salvadori, Cat. Birds B. M.* xxvii. p. 137 (1895); *Sharpe, Hand-l.* i. p. 214 (1899); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

The eggs of the Ashy-headed Goose in the Collection vary in shape, some being oval and others almost perfectly elliptical. They are of a brownish cream-colour, and measure respectively: 2·7 by 1·9; 2·8 by 1·88; 2·8 by 1·85; 2·82 by 1·93; 2·65 by 1·85; 2·75 by 1·9.

1. Laid in confinement (Zool. Gardens, London).	Zoological Society.
2. Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1. Laid in confinement (Zool. Gardens, London: *Tristram Coll.*).	Crowley Bequest.
2. [S. America.]	Crowley Bequest.

Genus **CHENONETTA**, *Brandt.*

Chenonetta jubata (*Lath.*).

Chlamydochen jubata, *Gould, Handb. Birds Austr.* ii. p. 354 (1865); *North, Nests & Eggs Austr. Birds,* p. 336 (1889).

Chenonetta jubata, *Salvadori, Cat. Birds B. M.* xxvii. p. 140 (1895); *Sharpe, Hand-l.* i. p. 214 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 1023 (1901).

The sole egg of the Maned Goose in the Collection is almost elliptical in shape, slightly glossy, and of a cream-colour. It measures 2·45 by 1·65.

1.	Murray River, S. Australia, Sept. (*E. A. Johnson*).	Crowley Bequest.

Sub-Family ANATINÆ.

The eggs of the Ducks of this Sub-Family are subject to much variation in colour. In shape they are generally either oval or elliptical. They have a small amount of gloss, and the shell is smooth and of firm texture.

Genus **DENDROCYCNA**, *Swains.*

Dendrocycna viduata (*Linn.*).

Anas viduata, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 5 (1845–54).
Dendrocygna viduata, *Sharpe, ed. Layard's Birds S. Africa*, p. 751 (1875–84); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 149 (1882); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 729, pl. 307. fig. 4 (1885); *Sharpe, Hand-l.* i. p. 214 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 279 (1900).
Dendrocycna viduata, *Salvadori, Cat. Birds B. M.* xxvii. p. 145 (1895); *Nehrk. Kat. Eiersamml.* p. 243 (1899).

The eggs of the White-faced Tree-Duck are elliptical in form, slightly glossy, and cream-coloured. Specimens measure from 1·83 to 2·15 in length, and from 1·4 to 1·53 in breadth. The largest example measures 2·15 by 1·53, and the smallest 1·83 by 1·4.

5.	Betsileo, Madagascar.	Rev. W. Deans Cowan.
6.	Madagascar (*W. Deans Cowan*).	Crowley Bequest.
1.	Madagascar.	Crowley Bequest.
1.	Mauritius, Oct. (*Tristram Coll.*).	Crowley Bequest.

Dendrocycna fulva (*Gm.*).

Dendrocygna fulva, *Legge, Birds Ceylon*, p. 1069 (1880); *Hume & Marsh. Game Birds Ind.* iii. p. 119 (1880); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 286 (1890); *Sharpe, Hand-l.* i. p. 214 (1899).
Dendrocycna fulva, *Salvadori, Cat. Birds B. M.* xxvii. p. 149 (1895); *Blanf. Faun. Brit. Ind., Birds*, iv. p. 432 (1898); *Oates, Game Birds Ind.* ii. p. 120 (1889); *von Ihering, Rev. Mus. Paulista*, iv. p. 279 (1900).

The eggs of the Large Whistling Tree-Duck are almost perfectly elliptical in shape, glossy, and cream-coloured. Two examples measure respectively: 2·24 by 1·7; 2·28 by 1·68.

2.	Nilghiri Hills, S. India (*Tristram Coll.*).	Crowley Bequest.

Dendrocycna arcuata (*Horsf.*).

Anas arcuata, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 4 (1845–54).
Dendrocygna gouldi, *Gould, Handb. Birds Austr.* ii. p. 374 (1865).
Dendrocygna vagans, *North, Nests & Eggs Austr. Birds*, p. 339 (1889).
Dendrocycna arcuata, *Salvadori, Cat. Birds B. M.* xxvii. p. 153 (1895); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1025 (1901).
Dendrocygna arcuata, *Sharpe, Hand-l.* i. p. 214 (1899).

The eggs of the Wandering Tree-Duck in the Collection are almost elliptical in shape, one end being very slightly compressed. They are cream-coloured, and have a fair amount of gloss. Four specimens measure respectively: 2·05 by 1·52; 1·9 by 1·4; 1·87 by 1·5; 1·9 by 1·43.

2.	Philippine Islands, May (*Moseley*).	Crowley Bequest.
2.	Australia, 4th March.	Gould Coll.

Dendrocycna javanica (*Horsf.*).

(Plate VI. fig. 2.)

Dendrocygna javanica, *Legge, Birds Ceylon*, p. 1069 (1880); *Hume & Marsh. Game Birds Ind.* iii. p. 109 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 284 (1890); *Sharpe. Hand-l.* i. p. 214 (1899).
Dendrocycna javanica, *Salvadori, Cat. Birds B. M.* xxvii. p. 156 (1895); *Blanf. Fauna Brit. Ind., Birds*, iv. p. 430 (1898); *Oates, Game Birds Ind.* ii. p. 112 (1899).

The eggs of the Small Whistling Tree-Duck are usually elliptical in form, but some are slightly compressed at one end. They have a slight gloss and are cream-coloured, becoming a rather deep yellow with incubation. They measure from 1·72 to 2 in length, and from 1·4 to 1·6 in breadth.

1.	India (*Theobald*).	Salvin-Godman Coll.
1.	India.	Old Collection.
1.	Nepal.	Old Collection.
11.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
1.	Mirzapur, 24th July (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
4.	Allahabad, 16th Aug.	Hume Coll.
5.	Etawah, 15th July.	Hume Coll.
1.	Etawah, 22nd July (*W. E. Brooks*).	Seebohm Coll.
1.	Etawah, Aug.	Hume Coll.
1.	Etawah, 26th Aug.	Hume Coll.
2.	Etawah, 28th Aug.	Hume Coll.
8.	Jhansi, 5th Sept. (*F. R. Blewitt*).	Hume Coll.
10.	Jhansi, Sept. (*F. R. B.*).	Hume Coll.
14.	Raipur, C. Prov.	Hume Coll.
2.	Monghyr, Bengal.	Prof. Oldham [P.].
7.	Dibrugarh, Assam, 29th May (*J. R. Cripps*).	Hume Coll.
1.	Pegu, 6th July (*E. W. Oates*).	Seebohm Coll.

2. Pegu, 6th July (*E. W. O.*).	Oates Coll.
5. Pegu, 29th Aug. (*E. W. O.*).	Oates Coll.
1. Kaukarit, Tenasserim (*C. T. Bingham*).	Hume Coll.

Dendrocycna autumnalis (*Linn.*).

Dendrocycna autumnalis, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 481 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 159 (1895).
Dendrocygna autumnalis, *Sharpe, Hand-l.* i. p. 215 (1899).

The egg of the Black-bellied Tree-Duck in the Collection is of an elliptical shape, slightly glossy, and of a pale yellowish-white colour. It measures 2·15 by 1·64.

1. North America (*Smiths. Inst.*).	Salvin-Godman Coll.

Dendrocycna eytoni (*Gould*).

Dendrocygna eytoni, *Gould, Handb. Birds Austr.* ii. p. 375 (1865); *Buller, Birds New Zeal.* 2nd ed. ii. p. 268 (1888); *North, Nests & Eggs Austr. Birds*, p. 340 (1889); *Sharpe, Hand-l.* i. p. 215 (1899).
Dendrocycna eytoni, *Salvadori, Cat. Birds B. M.* xxvii. p. 165 (1895); *Nehrk. Kat. Eiersamml.* p. 243 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1027 (1901).

The egg of Eyton's Tree-Duck in the Collection is rather pointed at both ends, without gloss, and of a creamy-white colour. It measures 1·9 by 1·42.

1. S. Australia (*White*).	Gould Coll.

Genus **ALOPOCHEN**, *Stejn.*

Alopochen ægyptiacus (*Linn.*).

Anser ægyptiacus, *Thien. Fortpflanz. ges. Vög.* tab. lxxv. fig. 1 (1845–54); *Seebohm, Eggs of Brit. Birds*, p. 36, pl. 12. fig. 1 (1896).
Chenalopex ægyptiaca, *Baedeker, Eier Eur. Vög.* tab. 31. fig. 4 (1855–63); *Sharpe, ed. Layard's Birds S. Africa*, p. 747 (1875–84); *Scl. P. Z. S.* 1880, p. 498.
Chenalopex ægyptiacus, *Salvadori, Cat. Birds B. M.* xxvii. p. 167 (1895); *Nehrk. Kat. Eiersamml.* p. 243 (1899).
Alopochen ægyptiacus, *Sharpe, Hand-l.* i. p. 215 (1899).

The eggs of the Egyptian Goose are of a narrow, pointed oval form, fairly glossy and of a pale cream-colour. Specimens measure from 2·8 to 2·97 in length, and from 1·85 to 1·95 in breadth *.

1. Laid in confinement.	Gould Coll.
1. Laid in confinement (Zool. Gardens, London).	Zoological Society.

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* The Collection contains six eggs of *A. ægyptiacus* × *Casarca rutila*, laid in confinement in the Zoological Gardens of London. They are elliptical in shape, very glossy, and of an ivory-white colour. They measure 2·3 by 1·75.

1.	Laid in confinement (Zool. Gardens, London).	Zoological Society.
1.	Lower Egypt (*S. Stafford Allen*).	Seebohm Coll.
3.	Laid in confinement (Knowsley Park, Lancashire: *Gould Coll.*).	Crowley Bequest.

Alopochen jubatus (*Spix*).

Chenalopex jubata, *Scl. P. Z. S.* 1880, p. 499.
Chenalopex jubatus, *Salvadori, Cat. Birds B. M.* xxvii. p. 169 (1895).
Alopochen jubatus, *Sharpe, Hand-l.* i. p. 215 (1899).

The eggs of the Orinoco Goose are of an oval shape, slightly glossy, and of a pale brownish cream-colour. Three examples measure respectively: 2·4 by 1·72; 2·33 by 1·77; 2·38 by 1·63.

2.	Laid in confinement, April (Zool. Gardens, London).	Zoological Society.
1.	Laid in confinement (Zool. Gardens, London).	Zoological Society.

Genus **TADORNA**, *Fleming*.

Tadorna tadorna (*Linn.*).

Anas tadorna, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 11 (1845–54).
Tadorna vulpanser, *Baedeker, Eier Eur. Vög.* tab. 68. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 397, pl. cxii. fig. i (1856).
Tadorna cornuta, *Dresser, Birds Eur.* vi. p. 451 (1878); *Hume & Marsh. Game Birds Ind.* iii. p. 135 (1880); *Seebohm, Brit. Birds*, iii. p. 520. pl. 66 (1885); *Salvadori, Cat. Birds B. M.* xxvii. p. 171 (1895); *Seebohm, Eggs of Brit. Birds*, p. 36, pl. 16. fig. 6 (1896): *Blanf. Fauna Brit. Ind., Birds*, iv. p. 427 (1898).
Tadorna tadorna, *Sharpe, Hand-l.* i. p. 215 (1899).

The eggs of the Common Sheld-Duck are of an oval form, but a few specimens are bluntly biconical. Some are fairly glossy; others are entirely without gloss. They are creamy white, and measure from 2·45 to 2·75 in length, and from 1·9 to 2 in breadth.

3.	Hoy, Orkneys, 4th June (*C. Doncaster*).	Seebohm Coll.
1.	Warnham Bay, Northumberland, 21st June.	Salvin-Godman Coll.
4.	Cumberland (*Heysham*).	Gould Coll.
9.	Rockcliffe, Carlisle, 7th June.	Crowley Bequest.
2.	The Warren, Carnarvon, May (*Hargitt Coll.*).	Seebohm Coll.
11.	Barmouth, N. Wales, 17th May.	Crowley Bequest.
2.	Poole Harbour, Dorset, 9th July.	R. Kirkpatrick, Esq. [P.].
12.	Smölen Islands, N. Norway, 31st May.	Mr. A. Rosbach [P.].
2.	Island of Sylt, Frisian I., 2nd June.	H. Durnford, Esq. [P.].
2.	Island of Sylt, 31st May (*A. W. Johnson*).	Seebohm Coll.

1.	Hesselö Island, Cattegat, May (*Benzon*).	Seebohm Coll.
6.	Rügen Island, N. Germany.	Crowley Bequest.

Tadorna radjah (*Garn.*).

Tadorna radjah, *Gould, Handb. Birds Austr.* ii. p. 360 (1865); *North, Nests & Eggs Austr. Birds*, p. 338 (1889); *Salvadori, Cat. Birds B. M.* xxvii. p. 175 (1895); *Sharpe, Hand-l.* i. p. 215 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1029 (1901).

The eggs of the White-headed Sheld-Duck are of a very blunt oval shape, closely approaching the elliptical. They are slightly glossy and of a cream-colour. Five examples measure respectively: 2·17 by 1·65; 2·25 by 1·65; 2·36 by 1·6; 2·2 by 1·64; 2·3 by 1·72.

1.	North Australia.	Crowley Bequest.
2.	Moreton Bay (*J. Gould: Tristram Coll.*).	Crowley Bequest.
2.	Moreton Bay, Australia.	Gould Coll.

Genus **CASARCA**, *Bp.*

Casarca casarca (*Linn.*).

Anas rutila, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 12 (1845–54).
Casarca rutila, *Baedeker, Eier Eur. Vög.* tab. 56. fig. 1 (1855–63); *Salvin, Ibis*, 1859, p. 362; *Hume & Marsh. Game Birds Ind.* iii. p. 123 (1880); *Tacz. Faune Orn. Sibér. Orient.* p. 1121 (1893); *Salvadori, Cat. Birds B. M.* xxvii. p. 177 (1895); *Blanf. Fauna Brit. Ind., Birds*, iv. p. 428 (1898).
Tadorna rutila, *Hewitson, Eggs of Brit. Birds*, ii. p. 399, pl. cxii. fig. i (1856); *Seebohm, Brit. Birds*, iii. p. 524, pl. 66 (1885); *id. Eggs of Brit. Birds*, p. 36, pl. 16. fig. 5 (1896).
Tadorna casarca, *Dresser, Birds Eur.* vi. p. 461 (1875); *Legge, Birds Ceylon*, pp. 1070, 1222 (1880).
Casarca casarca, *Sharpe, Hand-l.* i. p. 215 (1899).

The eggs of the Ruddy Sheld-Duck are of a somewhat narrow, pointed, oval form, very smooth, slightly glossy, and of a pale cream-colour. Examples measure from 2·62 to 2·8 in length, and from 1·73 to 1·87 in breadth.

1.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
2.	Lower Volga (*Dr. Kutter*).	Seebohm Coll.
2.	South Russia, 11th May.	Crowley Bequest.
9.	South Russia.	Crowley Bequest.
1.	Ain Djendeli, Algeria, 12th May (*O. Salvin*).	Salvin-Godman Coll.
1.	Ain Djendeli, 12th May (*O. S.: Tristram Coll.*).	Crowley Bequest.

Casarca cana (*Gm.*).

Casarca cana, *Sharpe, ed. Layard's Birds S. Africa,* p. 753 (1875–84); *Salvadori, Cat. Birds B. M.* xxvii. p. 182 (1895); *Sharpe, Hand-l.* i. p. 216 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The eggs of the South-African Sheld-Duck in the Collection are bluntly pointed at both ends, without gloss, and of a pale cream-colour. They measure 2·7 by 1·81; 2·65 by 1·83 respectively.

1. Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
1. Laid in confinement (Zool. Gardens, London: *Tristram Coll.*).	Crowley Bequest.

Casarca variegata (*Gm.*).

Casarca variegata, *Harvie-Brown, Ibis,* 1874, p. 96; *Buller, Birds New Zeal.* 2nd ed. ii. p. 264 (1888); *Salvadori, Cat. Birds B. M.* xxvii. p. 183 (1895); *Sharpe, Hand-l.* i. p. 216 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The eggs of the New-Zealand Sheld-Duck are nearly elliptical in shape, one end being very slightly more pointed than the other. They are very smooth, fairly glossy, and pale cream-colour. Two specimens measure respectively: 2·73 by 1·88; 2·75 by 1·94.

2. [New Zealand.]	Crowley Bequest.

Casarca tadornoides (*J. & S.*).

Casarca tadornoides, *Gould, Handb. Birds Austr.* ii. p. 361 (1865); *North, Nests & Eggs Austr. Birds,* p. 338 (1889); *Salvadori, Cat. Birds B. M.* xxvii. p. 185 (1895); *Sharpe, Hand-l.* i. p. 216 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 1030 (1901).

The eggs of the Australian Sheld-Duck, or Mountain Duck, in the Collection are elliptical in shape, fairly smooth, without gloss, and of a pale cream-colour. They vary greatly in size, measuring respectively: 2·75 by 1·9; 3·3 by 2·17.

1. Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
1. Gawler Co., S. Australia (*H. H. Hamilton: Tristram Coll.*).	Crowley Bequest.

Genus **ANAS**, *Linn.*

Anas boscas, *Linn.*

Anas boschas, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 4 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 68. fig. 5 (1855–63); *Hewitson, Eggs of Brit. Birds,* ii. p. 407, pl. cxiii. fig. iii (1856); *Salvin, Ibis,* 1859, p. 363; *Ross, Canad. Nat.* vii. p. 152 (1862); *id. Nat. Hist. Rev.* 1862, p. 287; *Dresser, Birds Eur.* vi. p. 469 (1873): *Baird, Brewer*

& Ridgw. Water Birds N. Am. i. p. 491 (1884) ; *Seebohm, Brit. Birds,* iii. p. 559, pl. 63 (1885) ; *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 420 (1891).

Anas boscas, *Hume & Marsh. Game Birds Ind.* iii. p. 151 (1880) ; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 288 (1890) ; *Salvadori, Cat. Birds B. M.* xxvii. p. 189 (1895) ; *Seebohm, Eggs of Brit. Birds,* p. 43, pl. 13. fig. 6 (1896) ; *Sharpe, Hand-l.* i. p. 216 (1899).

About half the eggs of the Mallard in the Collection are of a perfectly elliptical shape and the other half are of an oval shape, with the smaller end very slightly compressed. Some are devoid of gloss ; others show a fair amount. They vary in colour ; the majority are either greyish green or greenish buff, and a few are rich cream-colour. They measure from 2·1 to 2·4 in length, and from 1·5 to 1·7 in breadth.

1.	Fort Simpson, Mackenzie River District.	B. R. Ross, Esq. [P.].
6.	North America, 28th May (*Henshaw Coll.*).	Salvin-Godman Coll.
3.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
10.	Washoe Lake, Nevada, 4th June (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Dubuque, Iowa, 28th May (*Henshaw Coll.*).	Salvin-Godman Coll.
7.	My Vatn Lake, Iceland (*Nielson*).	Crowley Bequest.
4.	Galway, Ireland, 23rd May.	Seebohm Coll.
6.	Loch Maddy, North Uist, 5th June (*E. V. Seebohm*).	Seebohm Coll.
4.	Storr Loch, Skye, May.	Seebohm Coll.
9.	Loch Luichart, Ross-shire, 28th April (*Hargitt Coll.*).	Seebohm Coll.
6.	Loch Luichart, 15th May (*Hargitt Coll.*).	Seebohm Coll.
9.	Loch Cluny, Ross-shire, 20th May.	Seebohm Coll.
8.	Loch Knockie, Inverness-shire, 13th May (*Hargitt Coll.*).	Seebohm Coll.
2.	Loch Knockie (*Hargitt Coll.*).	Seebohm Coll.
3.	Loch Knockie (*Hargitt Coll.*).	Seebohm Coll.
7.	Firth of Forth, June.	Seebohm Coll.
8.	Warnford Park, Hants, May.	Crowley Bequest.
10.	Missolonghi, Greece, 28th May (*H. Seebohm*).	Seebohm Coll.
4.	Zana, Algeria, June (*W. H. Simpson*).	Salvin-Godman Coll.
2.	Zana, 6th June (*W. H. S.*).	Salvin-Godman Coll.
2.	Kashmir, 27th May (*W. E. Brooks*).	Hume Coll.
6.	Kashmir, 9th June.	Hume Coll.
1.	Srinagar Lake, Kashmir.	Hume Coll.

Anas melleri, *Scl.*

Anas melleri, *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 149 (1882) ; *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 724, pl. 307. fig. 3 (1885) ; *Salvadori, Cat. Birds B. M.* xxvii. p. 199 (1895) ; *Sharpe, Hand-l.* i. p. 216 (1899) ; *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The eggs of Meller's Duck are of a blunt oval form and smooth, possessing a fair amount of gloss, and being of a rich cream-colour. They measure from 1·9 to 2 in length, and from 1·46 to 1·51 in breadth.

5.	Betsileo, Madagascar.	Rev. W. Deans Cowan [P.].
3.	Tanala, Madagascar (*W. Deans Cowan*).	Crowley Bequest.
1.	Madagascar.	Crowley Bequest.

Anas obscura, *Gm.*

(Plate VI. fig. 3.)

Anas obscura, *Scl. P. Z. S.* 1880, p. 517; *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 499 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 200 (1895); *Sharpe, Hand-l.* i. p. 216 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The eggs of the Dusky Duck are of an elliptical or blunt oval shape, smooth, rather glossy, and of a pale greyish-green colour. They measure from 2·3 to 2·42 in length, and from 1·62 to 1·76 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	River St. Croix, New Brunswick.	Salvin-Godman Coll.
2.	St. Stephens, New Brunswick (*H. E. Dresser: Tristram Coll.*).	Crowley Bequest.
1.	Maine, U.S.A. (*J. G. Bell: Tristram Coll.*).	Crowley Bequest.
2.	Laid in confinement (Zool. Gardens, London).	Zool. Society.

Anas superciliosa, *Gm.*

Anas superciliosa, *Gould, Handb. Birds Austr.* ii. p. 363 (1865); *Potts, Trans. New Zeal. Inst.* ii. p. 72 (1869); *Layard, P. Z. S.* 1875, p. 440; *id. Ibis*, 1876, p. 393; *Buller, Birds New Zeal.* 2nd ed. ii. p. 251 (1888); *North, Nests & Eggs Austr. Birds*, p. 341 (1889); *Salvadori, Cat. Birds B. M.* xxvii. p. 206 (1895); *Sharpe, Hand-l.* i. p. 216 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1033 (1901).

The eggs of the Australian Black Duck are elliptical or oval in shape, and vary from cream-colour to pale brown, occasionally faintly tinged with green. A few eggs are fairly glossy; others are without gloss. They measure from 2·05 to 2·5 in length, and from 1·55 to 1·7 in breadth.

1.	Australia.	Sir D. Cooper [P.].
2.	Australia.	Gould Coll.
1.	Australia, 30th Aug.	Gould Coll.
5.	Dawson River, Queensland.	Crowley Bequest.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].

2.	Gippsland Lakes, Victoria, 11th Aug. (*A. J. North*).	Crowley Bequest.
1.	Otago, New Zealand (*E. P. Seymour*).	Crowley Bequest.
2.	Samoa, Sept.	Rev. S. J. Whitmee [C.].
4.	Fiji Islands (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Anas undulata, *Dubois*.

(Plate VI. fig. 5.)

Anas xanthorhyncha, *Sharpe, ed. Layard's Birds S. Africa*, p. 755 (1875–84); *Scl. P. Z. S.* 1880, p. 518.
Anas undulata, *Salvadori, Cat. Birds B. M.* xxvii. p. 212 (1895); *Sharpe, Hand-l.* i. p. 216 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The eggs of the Yellow-billed Duck are elliptical in shape, slightly glossy, and pale brown in colour. They measure from 2·2 to 2·5 in length, and from 1·61 to 1·71 in breadth.

2.	South Africa (*E. L. Layard*).	Crowley Bequest.
2.	Cape of Good Hope (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
1.	South Africa.	E. L. Layard, Esq. [P.].
2.	Laid in confinement (Zool. Gardens, London.	Zool. Society.
2.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.

Anas cristata, *Gm.*

(Plate VI. fig. 4.)

Anas cristata, *Gould, P. Z. S.* 1859, p. 96; *Abbott, Ibis*, 1861, p. 160; *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. p. 150 (1880); *James, New List Chilian Birds*, p. 9 (1892); *Salvadori, Cat. Birds B. M.* xxvii. p. 216 (1895); *Sharpe, Hand-l.* i. p. 217 (1899).

The eggs of the Antarctic Grey Duck are almost invariably of a regular oval form and but rarely elliptical. They are slightly glossy and cream-coloured. They measure from 2·3 to 2·75 in length, and from 1·55 to 1·9 in breadth.

1.	Bolivian Andes, 28th Jan.	Crowley Bequest.
7.	Chile, Jan.	Berkeley James Coll.
7.	Prov. of Tarapacá, Chile (*Rahmer*).	Berkeley James Coll.
1.	West Coast of Patagonia.	Dr. Coppinger [P.].
6.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
4.	Falkland Islands *.	Voy. H.M.S. 'Challenger.'
2.	Falkland Islands.	Purchased.
1.	East Falklands, Dec.	Lieut. A. Smith [P.].

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* Two of these were attributed to *Querquedula flavirostris* (Zool. 'Challenger' Exped. ii. pt. viii. p. 150) by the naturalists of the Expedition, but obviously by an oversight.

Genus **POLIONETTA**, *Oates*.

Polionetta pœcilorhyncha (*Forst.*).

(Plate VII. fig. 3.)

Anas pœcilorhyncha, *Legge, Birds Ceylon*, p. 1073 (1880); *Hume & Marsh. Game Birds Ind.* iii. p. 165 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 289 (1890); *Salvadori, Cat. Birds B. M.* xxvii. p. 209 (1895); *Blanf. Fauna Brit. Ind., Birds*, iv. p. 436 (1898); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

Polionetta pœcilorhyncha, *Oates, Game Birds Ind.* ii. p. 150 (1899); *Sharpe, Hand-l.* i. p. 217 (1899).

The eggs of the Spotted-billed, or Indian Grey, Duck are of a short elliptical form, devoid of gloss or but very slightly glossy, and of a white or greyish-white colour. They measure from 2·08 to 2·3 in length, and from 1·65 to 1·8 in breadth.

7.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
1.	Eastern Narra, 7th June (*S. D.*).	Crowley Bequest.
1.	North-west Provinces.	Hume Coll.
2.	Etawah, 1st Aug.	Hume Coll.
2.	Etawah, 29th Aug.	Hume Coll.
1.	Utchulda, 21st Aug. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
3.	Jhansi, 20th Aug.	Hume Coll.
6.	Saugor, Central Prov.	Hume Coll.
5.	Manipur, 22nd May (*A. O. Hume*).	Hume Coll.

Polionetta albigularis (*Hume*).

(Plate VII. fig. 2.)

Querquedula gibberifrons (*nec Müll.*), *Hume & Marsh. Game Birds Ind.* iii. p. 243 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 290 (1890).

Nettion albigulare, *Salvadori, Cat. Birds B. M.* xxvii. p. 257 (1895).

Nettium albigulare, *Blanf. Fauna Brit. Ind., Birds*, iv. p. 444 (1898).

Polionetta albigularis, *Oates, Game Birds Ind.* ii. p. 158 (1899); *Sharpe, Hand-l.* i. p. 217 (1899).

The egg of the Andaman Duck in the Collection is of a regular elliptical form, fairly glossy, and of a cream-colour. It measures 1·9 by 1·4.

1.	Port Mouat, Andaman Islands, 15th Aug. (*Capt. Wimberley*).	Hume Coll.

Genus **EUNETTA**, *Bp.*

Eunetta falcata (*Georgi*).

Querquedula falcata, *Dresser, Birds Eur.* vi. p. 525 (1871).

Anas falcata, *Tacz. Faune Orn. Sibér. Orient.* p. 1135 (1893).

Eunetta falcata, *Salvadori, Cat. Birds B. M.* xxvii. p. 218 (1895); *Sharpe, Hand-l.* i. p. 218 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The eggs of the Falcated Teal are of an elliptical shape, smooth in texture, and very glossy. One specimen in the series is cream-coloured; two others are very pale brown. These three examples measure respectively: 2·27 by 1·53; 2·1 by 1·58; 2·15 by 1·52.

1.	Lake Baikal, E. Siberia (*Dybowski: Tristram Coll.*).	Crowley Bequest.
2.	Amur-Land, 20th May (*Doerries*).	Crowley Bequest.

Genus **CHAULELASMUS**, *Gray.*

Chaulelasmus streperus (*Linn.*).

Anas strepera, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 8 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 402, pl. cxiii. fig. i (1856); *Seebohm, Brit. Birds*, iii. p. 530, pl. 64 (1885); *id. Eggs of Brit. Birds*, p. 37, pl. 14. fig. 3 (1896).

Chaulioides strepera, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 3 (1855–63).

Chaulelasmus streperus, *Salvin, Ibis*, 1859, p. 363; *Dresser, Birds Eur.* vi. p. 487 (1873); *Hume & Marsh. Game Birds Ind.* iii. p. 181 (1880); *Tacz. Faune Orn. Sibér. Orient.* p. 1154 (1893); *Salvadori, Cat. Birds B. M.* xxvii. p. 221 (1895); *Sharpe, Hand-l.* i. p. 218 (1899).

The eggs of the Gadwall are usually of a blunt oval shape, but a small number are elliptical. They are smooth and glossy, and vary from cream-colour to greyish green. They measure from 2 to 2·3 in length, and from 1·46 to 1·61 in breadth.

3.	Cumberland (*Heysham*).	Gould Coll.
1.	Merton, Norfolk (*H. S.*).	Seebohm Coll.
2.	Kustendji, Turkey, 30th May (*Dr. Cullen: Tristram Coll.*).	Crowley Bequest.
10.	Astrakhan.	Crowley Bequest.
5.	Delta of the Volga, 30th May.	Crowley Bequest.
1.	Zana, Algeria, 10th June (*O. Salvin*).	Salvin-Godman Coll.
5.	Zana, 12th June (*O. S.*).	Salvin-Godman Coll.
1.	Zana, 12th June (*O. S.: Tristram Coll.*).	Crowley Bequest.

Genus **MARECA**, *Steph.*

Mareca penelope (*Linn.*).

Anas penelope, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 6 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 412, pl. cxiv. fig. iii (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 444; *Seebohm, Ibis*, 1879, p. 160; *id. Brit. Birds*, iii. p. 539, pl. 63 (1885); *id. Eggs of Brit. Birds*, p. 38, pl. 13. fig. 4 (1896).

Mareca penelope, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 4 (1855–63); *Dresser, Birds Eur.* vi. p. 541 (1876); *Hume & Marsh. Game Birds Ind.* iii. p. 197 (1880); *Salvadori, Cat. Birds B. M.* xxvii. p. 227 (1895); *Sharpe, Hand-l.* i. p. 218 (1899).

The eggs of the Wigeon are for the most part of an oval shape, but some are biconical, and others elliptical. They are cream-coloured, sometimes faintly tinged with green, and possess a fair amount of gloss. They measure from 1·9 to 2·35 in length, and from 1·3 to 1·55 in breadth.

8.	Iceland (*Nielson*).	Crowley Bequest.
2.	Caithness.	Salvin-Godman Coll.
8.	Glen Luine, Ross-shire, 19th May (*Hargitt Coll.*).	Seebohm Coll.
8.	Loch Cluny, Ross-shire, 20th May (*Hargitt Coll.*).	Seebohm Coll.
5.	Kustendji, Dobrudscha, 2nd June (*H. Seebohm & J. Young*).	Seebohm Coll.
2.	Muonialuska, Finmark, 12th June.	Salvin-Godman Coll.
1.	Konjasjarvi, Lapland, June (*J. Wolley*).	Salvin-Godman Coll.
2.	Jerisjervi, Lapland, 5th July (*J. W.*).	Seebohm Coll.
5.	Petchora R. (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
10.	Petchora R., Lat. 66° N., 9th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
8.	Petchora R., Lat. 66° N., 12th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
8.	Petchora R., 19th June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
2.	Petchora R., 22nd June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
5.	Petchora R., Lat. 67½° N., 23rd June (*H. S. & J. A. H.-B.*).	Seebohm Coll.
5.	Yenesei Valley, Lat. 66½° N., 20th June (*H. Seebohm*).	Seebohm Coll.
8.	Yenesei Valley, Lat. 66½° N., 20th June (*H. S.*).	Seebohm Coll.

Mareca americana (*Gm.*).

Mareca americana, *Ross, Canad. Nat.* vii. p. 152 (1862); *id. Nat. Hist. Rev.* 1862, p. 287; *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 520 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 233 (1895); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 289 (1896); *Sharpe, Hand-l.* i. p. 218 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

Anas americana, *Seebohm, Brit. Birds,* iii. p. 543, pl. 63 (1885); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 420 (1891); *Seebohm, Eggs of Brit. Birds,* p. 39 (1896).

The eggs of the American Wigeon resemble those of *M. penelope*. They measure from 2·08 to 2·23 in length, and from 1·43 to 1·55 in breadth.

1.	Mouth of Porcupine River, Alaska, 19th June (*J. Lockhart: Smiths. Inst.*).	Crowley Bequest.
1.	Mackenzie River District, June.	B. R. Ross, Esq. [P.].
5.	Anderson River Fort, June (*R. MacFarlane*).	Seebohm Coll.

4.	Souris River, W. Canada (*G. M. Dawson*).	N. Amer. Bound. Comm.
10.	Devil's Lake, Dakota, 6th July (*E. S. Bryant*).	Crowley Bequest.

Mareca sibilatrix, *Poepp.*

Mareca sibilatrix, *Scl. P. Z. S.* 1880, p. 514; *id. & Huds. Argent. Orn.* ii. p. 135 (1889); *Holland, Ibis,* 1892, p. 208; *Salvadori, Cat. Birds B. M.* xxvii. p. 236 (1895); *Sharpe, Hand-l.* i. p. 218 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 279 (1900).

The eggs of the Chiloe Wigeon vary from cream-colour to very pale brown. Mr. Hudson (*l. c.*) states that the eggs of this Wigeon are pure white. Six examples measure respectively: 2·31 by 1·6; 2·37 by 1·57; 2·38 by 1·57; 2·3 by 1·62; 2·19 by 1·57; 2·12 by 1·62.

1.	Laid in confinement (Zool. Gardens, London).	Zool. Society.
2.	South America.	Crowley Bequest.
3.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.]

Genus **NETTIUM**, *Kaup.*

Nettium formosum (*Georgi*).

Anas glocitans, *Midd. Sibir. Reis.* ii. p. 230, tab. xxiii. figs. 1 & 2 (1853).
Querquedula formosa, *Dresser, Birds Eur.* vi. p. 521 (1871).
Anas formosa, *Tacz. Faune Orn. Sibér. Orient.* p. 1138 (1893).
Nettion formosum, *Salvadori, Cat. Birds B. M.* xxvii. p. 240 (1895).
Nettium formosum, *Sharpe, Hand-l.* i. p. 218 (1899); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

The egg of the Baikal Teal in the Collection is of a pointed oval form, very smooth, but without gloss. It resembles many of the eggs of the Common Teal, being cream-colour tinged with green. It measures 2 by 1·4.

1.	Amur-Land, 10th June.	Crowley Bequest.

Nettium crecca (*Linn.*).

Anas crecca, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 2 (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 410, pl. cxiv. fig. ii (1856); *Seebohm & Harvie-Brown, Ibis,* 1876, p. 443; *Seebohm, Brit. Birds,* iii. p. 545, pl. 66 (1885); *id. Eggs of Brit. Birds,* p. 40, pl. 16. fig. 3 (1896).
Querquedula crecca, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 6 (1855–63); *Dresser, Birds Eur.* vi. p. 507 (1871); *Hume & Marsh. Game Birds Ind.* iii. p. 205 (1880).
Nettion crecca, *Salvadori, Cat. Birds B. M.* xxvii. p. 243 (1895).
Nettium crecca, *Sharpe, Hand-l.* i. p. 218 (1899).

The eggs of the Common Teal are mostly elliptical in shape, but some are oval. They are fairly glossy, and vary from cream-colour to pale buff or light brown, often with a tinge of green. They measure from 1·6 to 1·95 in length, and from 1·25 to 1·35 in breadth.

8.	My Vatn Lake, Iceland (*Nielson*).	Crowley Bequest.
9.	Faröe Islands, 16th June (*H. C. Müller*).	Seebohm Coll.
10.	Loch Cluny, Ross-shire, 20th May (*Hargitt Coll.*).	Seebohm Coll.
5.	Loch Luichart, Ross-shire.	Seebohm Coll.
5.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
3.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
3.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
3.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
5.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
5.	Tring, Hertfordshire.	Hon. W. Rothschild, M.P. [P.].
8.	Elstead, Surrey.	Crowley Bequest.
5.	Frensham Pond, Hampshire, May.	Crowley Bequest.
6.	Valkenswaard, Holland, 15th May (*H. Seebohm & C. B. Wharton*).	Seebohm Coll.
6.	Pomerania, 24th May (*T. Holland*).	Seebohm Coll.
5.	Smölen Islands, N. Norway, 15th June.	Dr. R. Bowdler Sharpe [P.].
1.	Utkojoki, Lapland, 8th June (*J. Wolley*).	Salvin-Godman Coll.
9.	Petchora R., Lat. 65½° N., 4th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
6.	Petchora R., Lat. 67½° N., 2nd June (*H. S. & J. A. H.-B.*).	Seebohm Coll.

Nettium carolinense (*Gm.*).

Nettion carolinensis, *Ross, Canad. Nat.* vii. p. 152 (1862); *id. Nat. Hist. Rev.* 1862, p. 287; *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 2 (1884).

Anas carolinensis, *Seebohm, Brit. Birds*, iii. p. 549 (1885); *id. Eggs of Brit. Birds*, p. 40 (1896); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 420 (1891).

Nettion carolinense, *Salvadori, Cat. Birds B. M.* xxvii. p. 250 (1895); *Nehrk. Kat. Eiersamml.* p. 244 (1899).

Nettium carolinense, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Carolina Teal are very similar to those of the Common Teal. They measure from 1·72 to 1·87 in length, and from 1·22 to 1·31 in breadth.

2.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	British Columbia (*J. K. Lord*).	N. Amer. Bound. Comm.
1.	Mackenzie River District.	B. R. Ross, Esq. [P.].
8.	Minnesota, U.S.A., 22nd May.	Crowley Bequest.

Nettium castaneum (*Eyton*).

Anas punctata, *Gould, Handb. Birds Austr.* ii. p. 365 (1865).

Anas castanea, *North, Nests & Eggs Austr. Birds*, p. 341 (1889).

Nettion castaneum, *Salvadori, Cat. Birds B. M.* xxvii. p. 252 (1895); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1037 (1901).
Nettium castaneum, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Australian Teal are either elliptical or oval in shape, glossy, and varying from cream to pale stone-colour. They measure from 1·9 to 2·2 in length, and from 1·35 to 1·57 in breadth.

2.	Australia.	Gould Coll.
2.	Australia.	Gould Coll.
2.	Australia.	Sir D. Cooper [P.].
2.	New South Wales.	Gould Coll.
2.	Lachlan River, New South Wales, 10th July (*A. J. North*).	Crowley Bequest.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
2.	Tasmania.	Gould Coll.
2.	Table Cape, Tasmania, Aug.	Crowley Bequest.

Nettium gibberifrons (*S. Müll.*).

Anas gibberifrons, *Buller, Birds New Zeal.* 2nd ed. ii. p. 261 (1888); *North, Nests & Eggs Austr. Birds*, p. 342 (1889).
Nettion gibberifrons, *Salvadori, Cat. Birds B. M.* xxvii. p. 254 (1895); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1039 (1901).
Nettium gibberifrons, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Australian Grey Teal are either oval or elliptical in shape, moderately glossy, and cream-coloured. Four examples measure respectively: 1·95 by 1·42; 1·97 by 1·4; 2·13 by 1·42; 1·94 by 1·4.

4.	Ivanhoe, New South Wales, 9th Oct. (*K. H. Bennett*).	Crowley Bequest.

Nettium flavirostre (*V.*).

Querquedula creccoides, *Gould, P. Z. S.* 1859, p. 96; *Abbott, Ibis*, 1861, p. 160.
Querquedula flavirostris, *Scl. & Huds. Argent. Orn.* ii. p. 131 (1889); *Holland, Ibis*, 1892, p. 207; *James, New List of Chilian Birds*, p. 9 (1892).
Nettion flavirostre, *Salvadori, Cat. Birds B. M.* xxvii. p. 261 (1895); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 280 (1900).
Nettium flavirostre, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Yellow-billed Teal are of an oval shape, but so very slightly compressed at the smaller end that they are almost elliptical. They have a slight gloss, and they vary from cream-colour to a pale creamy buff. They measure from 1·9 to 2·25 in length, and from 1·36 to 1·55 in breadth.

3.	Argentine Republic, Oct.	A. H. Holland, Esq. [C.].
8.	Province of Tarapacá, North Chile (*A. A. Lane*).	Berkeley James Coll.

3.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
1.	Falkland Islands (*C. C. Abbott: Tristram Coll.*).	Crowley Bequest.

Nettium oxypterum (*Meyen*).

Querquedula oxyptera, *Scl. P. Z. S.* 1880, p. 522; 1891, p. 136; *James, New List of Chilian Birds*, p. 9 (1892).
Nettion oxypterum, *Salvadori, Cat. Birds B. M.* xxvii. p. 262 (1895); *Nehrk. Kat. Eiersamml.* p. 245 (1899).
Nettium oxypterum, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Sharp-winged Teal vary from a narrow oval to a narrow elliptical shape. They have a slight gloss and are cream-coloured. They measure from 2·1 to 2·38 in length, and from 1·45 to 1·55 in breadth.

8.	Province of Tarapacá, Northern Chile (*Rahmer*).	Berkeley James Coll.

Nettium punctatum (*Burch.*).

Nettion hottentota, *Anderss. Birds Damara-Land*, p. 340 (1872).
Querquedula hottentota, *Sharpe, ed. Layard's Birds S. Africa*, p. 757 (1875–84).
Nettion punctatum, *Salvadori, Cat. Birds B. M.* xxvii. p. 265 (1895).
Nettium punctatum, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Hottentot Teal in the Collection are of an oval shape, smooth, moderately glossy, and pale cream-colour. Two examples measure respectively: 1·7 by 1·3; 1·75 by 1·28.

2.	Ovampo-Land, S.W. Africa (*C. J. Andersson: Tristram Coll.*).	Crowley Bequest.

Nettium brasiliense (*Gm.*).

Querquedula brasiliensis, *Scl. & Huds. Argent. Orn.* ii. p. 133 (1889).
Nettion brasiliense, *Salvadori, Cat. Birds B. M.* xxvii. p. 266 (1895); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 280 (1900).
Nettium brasiliense, *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Brazilian Teal are elliptical in shape, smooth, slightly glossy, and dark cream-colour. Two examples measure respectively: 1·8 by 1·33; 1·8 by 1·37.

2.	Santa Catharina, Brazil, 8th Dec.	Crowley Bequest.

Genus **DAFILA**, *Steph.*

Dafila acuta (*Linn.*).

Anas acuta, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 5 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 403, pl. cxiii. fig. ii (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 443; *Seebohm, Ibis*, 1879, p. 160; *id. Brit. Birds*, iii. p. 534, pl. 63 (1885); *id. Eggs of Brit. Birds*, p. 38, pl. 13. fig. 3 (1896).

Dafila acuta, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 1 (1855-63); *Ross, Canad. Nat.* vii. p. 152 (1862); *id. Nat. Hist. Rev.* 1862, p. 287; *Dresser, Birds Eur.* vi. p. 531 (1873); *Hume & Marsh. Game Birds Ind.* iii. p. 189 (1880); *Nelson, Report Nat. Hist. Alaska*, p. 69 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 420 (1891); *Salvadori, Cat. Birds B. M.* xxvii. p. 270 (1895); *Sharpe, Hand-l.* i. p. 219 (1899).

The eggs of the Pin-tail Duck vary from a broad to a narrow oval form and are sometimes elliptical. Some specimens are very glossy, others are entirely without gloss. They range from greenish buff to greyish green, and measure from 2 to 2·25 in length, and from 1·45 to 1·6 in breadth.

2.	Fort Simpson.	B. R. Ross, Esq. [P.].
1.	North America, Lat. 58½° N., 22nd June.	Dr. J. Rae [P.].
4.	Anderson River, Arctic America, July (*R. MacFarlane : Smiths. Inst.*).	Salvin-Godman Coll.
4.	Yukon Delta, Alaska, 6th June (*Henshaw Coll.*).	Salvin-Godman Coll.
5.	St. Michael's, Alaska, June (*Henshaw Coll.*).	Salvin-Godman Coll.
7.	My Vatn Lake, Iceland (*Nielson*).	Crowley Bequest.
7.	Cromlit, near Knockie, Inverness-shire, 17th May (*E. Hargitt*).	Seebohm Coll.
5.	Copenhagen, 20th May.	Seebohm Coll.
1.	Lapland (*J. Wolley*).	Salvin-Godman Coll.
8.	Munioniska, Lapland, 8th June (*Meves*).	Seebohm Coll.
8.	Sweden, 18th June.	Crowley Bequest.
8.	Petchora R., Lat. 66° N., 5th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
6.	Yenesei Valley, 1st July (*H. Seebohm*).	Seebohm Coll.
6.	Kalarash, Roumania, 27th May.	Seebohm Coll.

Dafila spinicauda (*V.*).

Dafila spinicauda, *Scl. & Huds. Argent. Orn.* ii. p. 134 (1889); *Holland, Ibis*, 1892, p. 207; *Salvadori, Cat. Birds B. M.* xxvii. p. 279 (1895); *Lane, Ibis*, 1897, p. 194; *Sharpe, Hand-l.* i. p. 219 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 280 (1900).

The eggs of the Brown Pin-tail Duck are of a broad oval shape and almost without gloss. They are of a pale brownish cream-colour. Five examples measure respectively: 2·09 by 1·55; 2·1 by 1·53; 2·08 by 1·6; 2·01 by 1·47; 2·15 by 1·55.

3.	Argentine Republic, Oct.	A. H. Holland, Esq. [C.].
1.	Sacaya, Prov. of Tarapacá, Chile, 11th March.	Crowley Bequest.
1.	Chile (*Tristram Coll.*).	Crowley Bequest.

Genus **DAFILULA**, *Coues.*

Dafilula eatoni (*Sharpe*).

(Plate VII. fig. 1.)

Querquedula eatoni, *Sharpe, Phil. Trans.* 168. p. 105 (1879); *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. pp. 113, 150 (1880).
Dafila eatoni, *Salvadori, Cat. Birds B. M.* xxvii. p. 278 (1895); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *Hall, Ibis,* 1900, p. 4.
Dafilula eatoni, *Sharpe, Hand-l.* i. p. 220 (1899).

The eggs of Eaton's Duck are not separable from those of *Dafila acuta*. They measure from 1·89 to 2·15 in length, and from 1·3 to 1·43 in breadth.

5.	Kerguelen Island, 7th Dec. (*A. E. Eaton*).	Royal Society [P.].
12.	Kerguelen Island, 8th Dec. (*A. E. E.*).	Royal Society [P.].
7.	Kerguelen Island.	Voy. H.M.S. 'Challenger.'

Genus **PŒCILONETTA**, *Eyton.*

Pœcilonetta bahamensis (*Linn.*).

Pœcilonetta bahamensis, *Baedeker, Eier Eur. Vög.* tab. 78. fig. 4 (1855–63); *Salvadori, Cat. Birds B. M.* xxvii. p. 282 (1895); *Sharpe, Hand-l.* i. p. 220 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 280 (1900).
Dafila bahamensis, *Durnford, Ibis,* 1877, p. 192; *Scl. P. Z. S.* 1880, p. 516; *id. & Huds. Argent. Orn.* ii. p. 135 (1889); *Holland, Ibis,* 1892, p. 207; 1896, p. 318.

The eggs of the Bahama Duck are either oval or elliptical in shape and possess little or no gloss. They are cream-colour or pale reddish cream-colour, and measure from 2·05 to 2·3 in length, and from 1·4 to 1·5 in breadth.

2.	Laid in confinement (Zool. Gardens, London).	Zool. Society.
2.	Laid in confinement (Zool. Gardens, London).	Salvin-Godman Coll.
2.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
1.	Chile.	Crowley Bequest.

Pœcilonetta erythrorhyncha (*Gm.*).

Pœcilonetta erythrorhyncha, *Andersson, Birds Damara-Land,* p. 339 (1872); *Sharpe, ed. Layard's Birds S. Africa,* p. 754 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 285 (1895); *Sharpe, Hand-l.* i. p. 220 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899).

The eggs of the Red-billed Teal are of an oval shape, often glossy, and cream-colour. Five specimens measure respectively: 2 by 1·5; 2 by 1·4; 2 by 1·42; 1·95 by 1·48; 1·9 by 1·48.

2.	South Africa (*E. L. Layard*).	Crowley Bequest.

1.	South Africa.	E. L. Layard, Esq. [P.].
2.	Damara-Land (*C. J. Andersson*).	Crowley Bequest.

Genus **ELASMONETTA**, *Salvad.*

Elasmonetta chlorotis (*Gray*).

Anas chlorotis, *Buller, Birds New Zeal.* 2nd ed. ii. p. 257 (1883).
Elasmonetta chlorotis, *Salvadori, Cat. Birds B. M.* xxvii. p. 287 (1895); *Sharpe, Hand-l.* i. p. 220 (1899).

The egg of the New Zealand Brown Duck in the Collection is almost elliptical in shape, smooth, glossy, and of a greyish cream-colour. It measures 2·32 by 1·7.

1.	Deep Creek, River Rangitata, New Zealand, Jan. (*Field Coll.*).	Crowley Bequest.

Genus **QUERQUEDULA**, *Steph.*

Querquedula puna (*Licht.*).

Querquedula puna, *James, New List Chilian Birds*, p. 9 (1892); *Salvadori, Cat. Birds B. M.* xxvii. p. 293 (1895); *Sharpe, Hand-l.* i. p. 220 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899).

The eggs of the Puna Teal are oval or elliptical in shape, and while some are without gloss others have a fair amount. They vary from a light greyish cream-colour to a pale buff, and measure from 2·05 to 2·48 in length, and from 1·45 to 1·65 in breadth.

1.	Peru.	Crowley Bequest.
22.	Province of Tarapacá, North Chile, Jan.	Berkeley James Coll.
6.	Province of Tarapacá (*Rahmer*).	Berkeley James Coll.
1.	Sacaya, Tarapacá, 25th Jan. (*Berkeley James*).	Crowley Bequest.

Querquedula querquedula (*Linn.*).

Anas querquedula, *Thien. Fortpflanz. ges. Vög* tab. lxxx. fig. 1 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 409, pl. cxiv. fig. i (1856); *Tacz. Faune Orn. Sibér. Orient.* p. 1145 (1893).
Pterocyana circia, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 5 (1855–63).
Querquedula circia, *Dresser, Birds Eur.* vi. p. 513 (1871); *Hume & Marsh. Game Birds Ind.* iii. p. 215 (1880); *Salvadori, Cat. Birds B. M.* xxvii. p. 293 (1895).
Anas circia, *Seebohm, Brit. Birds*, iii. p. 551, pl. 66 (1885); *id. Eggs of Brit. Birds*, p. 41, pl. 16. fig. 4 (1896).
Querquedula querquedula, *Sharpe, Hand-l.* i. p. 220 (1899).

The eggs of the Garganey are mostly elliptical in shape, smooth, glossy, and cream-coloured. They measure from 1·72 to 1·85 in length, and from 1·29 to 1·35 in breadth.

1.	Ranworth Broad, Norfolk, 26th April (*R. Bowdler Sharpe*).	Seebohm Coll.

2.	Holland (*J. Baker: Tristram Coll.*).	Crowley Bequest.
6.	Valkenswaard, Holland, 21st May.	Seebohm Coll.
2.	Denmark (*A. Benzon*).	Salvin-Godman Coll.
7.	Denmark.	Crowley Bequest.
9.	Brunswick, 11th May (*H. Seebohm*).	Seebohm Coll.
8.	Astrakhan, May.	Crowley Bequest.

Querquedula discors (*Linn.*).

Querquedula discors, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 531 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 299 (1895); *Sharpe, Hand-l.* i. p. 221 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899).

The eggs of the Blue-winged Teal are almost always of an elliptical shape, very smooth, slightly glossy, and of a pale cream-colour. They measure from 1·67 to 1·9 in length, and from 1·25 to 1·33 in breadth.

1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*T. M. Brewer*).	Salvin-Godman Coll.
5.	Badger Creek, Souris River, 30th May (*G. M. Dawson*).	N. Amer. Bound. Comm.
6.	Souris River, 2nd June (*G. M. D.*).	N. Amer. Bound. Comm.
8.	Minnesota, 10th June (*O. R. Lappitt*).	Crowley Bequest.
2.	Wisconsin (*Tristram Coll.*).	Crowley Bequest.
1.	Iowa (*Marshall*).	Seebohm Coll.
2.	Iowa, 24th May.	Crowley Bequest.
1.	Indiana, 25th May (*Henshaw Coll.*).	Salvin-Godman Coll.

Querquedula cyanoptera (*V.*).

Querquedula cyanoptera, *Coues, Key N. Am. Birds*, 2nd ed. p. 696 (1884); *Scl. & Huds. Argent. Orn.* ii. p. 130 (1889); *Holland, Ibis*, 1892, p. 206; *James, New List Chilian Birds*, p. 9 (1892); *Salvadori, Cat. Birds B. M.* xxvii. p. 303 (1895); *Sharpe, Hand-l.* i. p. 221 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 280 (1900).

The eggs of the Cinnamon Teal vary from creamy white to pale reddish buff. They measure from 1·8 to 2·05 in length, and from 1·3 to 1·47 in breadth.

1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*Smiths. Inst.*).	Crowley Bequest.
10.	Salt Lake, Utah, 21st May (*W. H. Parker*).	Crowley Bequest.
9.	Central Chile, Oct.	Berkeley James Coll.
1.	Sacaya, Tarapacá, 23rd Jan. (*Berkeley James*).	Crowley Bequest.
3.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
3.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].

Genus **SPATULA**, *Boie*.

Spatula clypeata (*Linn.*).

Anas clypeata, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 7 (1845–54); *Hewitson, Eggs of Brit. Birds*, ii. p. 400, pl. cxii. fig. ii (1856); *Seebohm, Brit. Birds*, iii. p. 554, pl. 63 (1885); *id. Eggs of Brit. Birds*, p. 42, pl. 13. fig. 2 (1896).

Rhynchopsis clypeata, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 2 (1855–63).

Spatula clypeata, *Salvin, Ibis*, 1859, p. 363; *Dresser, Birds Eur.* vi. p. 497 (1873); *Hume & Marsh. Game Birds Ind.* iii. p. 141 (1880); *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 526 (1884); *Nelson, Report Nat. Hist. Alaska*, p. 69 (1887); *Salvadori, Cat. Birds B. M.* xxvii. p. 306 (1895); *Sharpe, Hand-l.* i. p. 221 (1899).

The eggs of the Shoveler are of an elliptical or narrow oval shape, and fairly glossy. They vary from pale buffish white to a pale greenish buff. They measure from 20·2 to 2·38 in length, and from 1·4 to 1·58 in breadth.

4.	Yukon Delta, Alaska, 5th June (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
3.	Yukon Delta, 5th June (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Canada (*Whiteaves: Hargitt Coll.*).	Seebohm Coll.
1.	Manitoba, 19th June (*G. M. Dawson*).	N. Amer. Bound. Comm.
6.	Manitoba, 19th June (*G. M. D.*).	N. Amer. Bound. Comm.
1.	Loch Awe, Scotland, 14th May (*E. Milner*).	Seebohm Coll.
2.	Merton, Norfolk, 30th May (*Lord Walsingham*).	Seebohm Coll.
1.	Elveden, Suffolk, June (*E. Newton*).	Salvin-Godman Coll.
1.	Holland (*Tristram Coll.*).	Crowley Bequest.
7.	Denmark.	Crowley Bequest.
1.	Esthonia, Baltic Sea, 18th June (*Russow*).	Seebohm Coll.
2.	Pomerania, 21st April (*T. Holland*).	Seebohm Coll.
2.	Zana, Algeria, 6th June (*O. Salvin*).	Salvin-Godman Coll.

Spatula rhynchotis (*Lath.*).

Spatula rhynchotis, *Gould, Handb. Birds Austr.* ii. p. 368 (1865); *North, Nests & Eggs Austr. Birds*, p. 343 (1889); *Salvadori, Cat. Birds B. M.* xxvii. p. 314 (1895); *Sharpe, Hand-l.* i. p. 221 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 1044 (1901).

Rhynchaspis variegata, *Potts, Trans. New Zeal. Inst.* iii. p. 102 (1871); *Buller, Birds New Zeal.* 2nd ed. ii. p. 269 (1888).

The eggs of the Australian Shoveler are of an elongated oval shape, smooth, and slightly glossy. They are cream-coloured, faintly tinged with green, and measure from 2·06 to 2·2 in length, and from 1·43 to 1·5 in breadth.

5.	Yandembah, New South Wales, Sept. (*A. J. North*).	Crowley Bequest.
2.	Taieri River, Otago, New Zealand (*E. P. Seymour*).	Crowley Bequest.

Spatula platalea (*V.*).

(Plate VII. fig. 4.)

Spatula platalea, *Scl. & Huds. Argent. Orn.* ii. p. 136 (1889); *Holland, Ibis,* 1892, p. 208; *James, New List of Chilian Birds,* p 9 (1892); *Salvadori, Cat. Birds B. M.* xxvii. p. 316 (1895); *Holland, Ibis,* 1897, p. 286; *Sharpe, Hand-l.* i. p. 221 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 280 (1900).

The eggs of the Red Shoveler are for the most part elliptical, without gloss, and of a rich creamy-buff colour. They measure from 1·94 to 2·17 in length, and from 1·31 to 1·4 in breadth.

7. Central Chile, 2nd Nov.	Berkeley James Coll.
2. Argentine Republic, Nov.	A. H. Holland, Esq. [C.].

Spatula capensis (*Smith*).

Rhynchaspis capensis, *Layard, Ibis,* 1869, p. 377.
Spatula capensis, *Sharpe, ed. Layard's Birds S. Africa,* p. 759; *Salvadori, Cat. Birds B. M.* xxvii. p. 318 (1895); *Sharpe, Hand-l.* i. p. 221 (1899); *Nehrk. Kat. Eiersamml.* p. 245 (1899).

The eggs of the Cape Shoveler are elliptical in shape, glossy, and cream-colour with a faint tinge of green. Two examples measure respectively: 2 by 1·5; 2·17 by 1·54.

2. South Africa (*E. L. Layard*).	Crowley Bequest.

Genus **MARMARONETTA**, *Reichenb.*

Marmaronetta angustirostris (*Ménétr.*).

Marmaronetta angustirostris, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 7 (1855–63): *Irby, Orn. Str. Gibr.* 2nd ed. p. 223 (1895); *Salvadori, Cat. Birds B. M.* xxvii. p 321 (1895); *Blanf. Fauna Brit. Ind., Birds,* iv. p. 454 (1898); *Oates, Game Birds Ind.* ii. p. 273 (1899); *Sharpe, Hand-l.* i. p. 221 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899).
Anas angustirostris, *Dresser, Birds Eur.* vi. p. 479 (1872); *Bree, Birds Eur.* 2nd ed. v. p. 119 (1876).
Querquedula angustirostris, *Hume & Marsh. Game Birds Ind.* iii. p. 237 (1880).
Chaulelasmus angustirostris, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 291, footnote (1890).

The eggs of the Marbled Duck are of an elliptical form and cream-coloured. Some specimens are fairly glossy, others are highly polished. They measure from 1·65 to 1·92 in length, and from 1·25 to 1·4 in breadth.

6. South Spain (*Lord Lilford: Tristram Coll.*).	Crowley Bequest.
3. Guadalquivir, Spain.	Lord Lilford [P.].
2. Ruhilla, near Seville, June (*A. Ruiz: Tristram Coll.*).	Crowley Bequest.

7.	Santa Olaya, Seville, 30th May (*L. H. Irby*).	Seebohm Coll.
1.	Zana, Algeria, 9th June (*H. B. Tristram*).	Seebohm Coll.
2.	Lenkoran, Caspian Sea (*Nehrkorn Coll.*).	Crowley Bequest.
1.	Lenkoran.	Crowley Bequest.
3.	Lenkoran (*Field Coll.*).	Crowley Bequest.

Sub-Family FULIGULINÆ.

Genus **NETTA**, *Kaup.*

Netta rufina (*Pall.*).

Anas rufina, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 3 (1845–54).
Branta rufina, *Baedeker, Eier Eur. Vög.* tab. 23. fig. 4 (1855–63); *Salvin, Ibis*, 1859, p. 363.
Callichen rufina, *Tristram, Ibis*, 1860, p. 81.
Fuligula rufina, *Saunders, Ibis*, 1871, p. 397; *Dresser, Birds Eur.* vi. p. 559 (1873); *Hume & Marsh. Game Birds Ind.* iii. p. 253 (1880); *Seebohm, Brit. Birds*, iii. p. 567, pl. 64 (1885); *id. Eggs of Brit. Birds*, p. 43, pl. 14. fig. 6 (1896).
Netta rufina, *Salvadori, Cat. Birds B. M.* xxvii. p. 328 (1895); *Sharpe, Hand-l.* i. p. 222 (1899).

The eggs of the Red-crested Pochard are of an elliptical or narrow oval shape, slightly glossy, and of a greyish-green or pea-green colour. They measure from 2·24 to 2·4 in length, and from 1·58 to 1·72 in breadth.

2.	Albufera de Valencia, Spain, 3rd April (*H. Saunders*).	Seebohm Coll.
2.	Danube.	Seebohm Coll.
1.	South Russia (*Hargitt Coll.*).	Seebohm Coll.
2.	Zana, Algeria, 9th June (*O. Salvin*).	Salvin-Godman Coll.
1.	Zana, 9th June (*H. B. Tristram*).	Crowley Bequest.
1.	Eastern Algeria, 6th June (*H. B. T.*).	Crowley Bequest.

Genus **METOPIANA**, *Bp.*

Metopiana peposaca (*V.*).

(Plate VII. fig. 5.)

Metopiana peposaca, *Durnford, Ibis*, 1878, p. 65; *Scl. & Huds. Argent. Orn.* ii. p. 137 (1889); *Holland, Ibis*, 1892, p. 208; *James, New List of Chilian Birds*, p. 10 (1892); *Salvadori, Cat. Birds B. M.* xxvii. p. 332 (1895); *Sharpe, Hand-l.* i. p. 222 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899); *von Ihering, Rev. Mus. Paulista*, p. 281 (1900).

The eggs of the Rosy-billed Duck vary considerably in size, shape, and colour. Some are broad ovals and of a greyish cream-colour, others are of a narrow oval or elliptical shape, rather glossy, and of a very light cream-colour. They measure from 2·05 to 2·4 in length, and from 1·52 to 1·75 in breadth.

1.	Argentine Republic.	A. H. Holland, Esq. [C.].
1.	Argentine Republic, 20th Oct.	A. H. Holland, Esq. [C.].
6.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
3.	Chile.	Crowley Bequest.
9.	Central Chile, Oct.	Berkeley James Coll.
1.	Laid in confinement (Zool. Gardens, London).	Zool. Society.

Genus **AYTHYA**, *Boie.*

Aythya ferina (*Linn.*).

Anas ferina, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 2 (1845–54).

Fuligula ferina, *Baedeker, Eier Eur. Vög.* tab. 23. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 423, pl. cxvii. fig. ii (1856); *Tristram, Ibis*, 1860, p. 81; *Dresser, Birds Eur.* vi. p. 551 (1878); *Hume & Marsh. Game Birds Ind.* iii. p. 247 (1880); *Seebohm, Brit. Birds*, iii. p. 575, pl. 64 (1885); *id. Eggs of Brit. Birds*, p. 45, pl. 14. fig. 5 (1896).

Nyroca ferina, *Salvadori, Cat. Birds B. M.* xxvii. p. 335 (1895).

Aythya ferina, *Sharpe, Hand-l.* i. p. 222 (1899).

The eggs of the Common Pochard are mostly of an oval form and some are elliptical They possess a considerable amount of gloss and are of a greenish-drab or greyish-green colour. They measure from 2·2 to 2·45 in length, and from 1·6 to 1·72 in breadth.

2.	Loch Awe, June (*Hargitt Coll.*).	Seebohm Coll.
1.	Dunvegen, Skye, 10th June (*E. V. Seebohm*).	Seebohm Coll.
1.	Hornsea Mere, Yorkshire (*Wolley Coll.*).	Crowley Bequest.
2.	Merton, Norfolk, 14th May (*H. Seebohm*).	Seebohm Coll.
6.	Tring, Hertfordshire, 27th June (*H. S.*).	Seebohm Coll.
7.	Hertfordshire, 22nd May (*H. J. Elwes*).	Seebohm Coll.
8.	Archangel (*Piottuch*).	Seebohm Coll.
8.	Brandenburg, Germany, 2nd May.	Crowley Bequest.
5.	Klosterhof, 4th June (*Russow*).	Seebohm Coll.
1.	Zana, Algeria, 8th June (*H. B. Tristram*).	Crowley Bequest.
1.	Zana, 10th June (*H. B. Tristram*).	Crowley Bequest.

Aythya americana (*Bp.*).

Æthyia americana, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 36 (1884).

Nyroca americana, *Salvadori, Cat. Birds B. M.* xxvii. p. 340 (1895); *Nehrk. Kat. Eiersamml.* p. 246 (1899).

Aythya americana, *Sharpe, Hand-l.* i. p. 222 (1899).

The eggs of the American Red-headed Pochard closely resemble those of *A. ferina*. Six examples measure respectively: 2·32 by 1·65; 2·1 by 1·66; 2·15 by 1·67; 2·16 by 1·68; 2·22 by 1·62; 2·3 by 1·68.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	North America.	Crowley Bequest.
3.	Washoe Lake, Nevada (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Hudson's Bay.	Crowley Bequest.

Aythya nyroca (*Güld.*).

Anas nyroca, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 3 (1845–54).
Fuligula nyroca, *Baedeker, Eier Eur. Vög.* tab. 23. fig. 2 (1855–63); *Saunders, Ibis,* 1871, p. 397; *Hume & Marsh. Game Birds Ind.* iii. p. 263 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 292 (1890); *Seebohm, Brit. Birds,* iii. p. 571, pl. 64 (1885); *id. Eggs of Brit. Birds,* p. 44, pl. 14. fig. 4 (1896).
Fuligula leucophthalmos, *Hewitson, Eggs of Brit. Birds,* ii. p. 425, pl. cxvii. fig. i (1856).
Nyroca leucophthalma, *Salvin, Ibis,* 1859, p. 364; *Tristram, Ibis,* 1860, p. 81.
Nyroca ferruginea, *Dresser, Birds Eur.* vi. p. 581 (1872); *Wilson, Journ. Bomb. Nat. Hist. Soc.* xii. p. 641 (1899).
Nyroca africana, *Salvadori, Cat. Birds B. M.* xxvii. p. 345 (1895).
Nyroca nyroca, *Oates, Game Birds Ind.* ii. p. 318 (1899).
Aythya nyroca, *Sharpe, Hand-l.* i. p. 223 (1899).

The eggs of the Ferruginous, or White-eyed, Duck are of an elliptical or oval shape, and fairly glossy: they vary from cream-colour to pale buff, frequently with a tinge of green. They measure from 1·92 to 2·21 in length, and from 1·41 to 1·54 in breadth.

2.	San Lucar, S. Spain (*H. Saunders*).	Seebohm Coll.
8.	South Russia, 2nd June.	Crowley Bequest.
1.	Zana, Algeria, 6th June (*H. B. Tristram*).	Salvin-Godman Coll.
1.	Zana, 9th June (*H. B. T.*).	Crowley Bequest.
1.	Zana, 6th June (*O. Salvin*).	Salvin-Godman Coll.
1.	Ain Djendeli, Algeria, 24th June (*O. S.*).	Salvin-Godman Coll.
3.	Ain Djendeli, 22nd June (*W. H. Simpson*).	Crowley Bequest.
4.	Chemora, Algeria, 24th June (*O. S.*).	Salvin-Godman Coll.
2.	Kashmir, 8th June (*W. E. Brooks*).	Seebohm Coll.
2.	Kashmir, 9th June (*W. E. B.*).	Seebohm Coll.
1.	Kashmir, 9th June (*W. E. B.*).	Hume Coll.
6.	Srinagar, Kashmir, 9th June (*W. E. B.*).	Hume Coll.

Aythya erythrophthalma (*Wied*).

Aythia capensis, *Anderss. Birds Damara-Land,* p. 342 (1872); *Sharpe, ed. Layard's Birds S. Africa,* p. 760 (1884); *Kushel, J. f. O.* 1895, p. 184.
Nyroca brunnea, *Salvadori, Cat. Birds B. M.* xxvii. p. 351 (1895).
Aythya erythrophthalma, *Sharpe, Hand-l.* i. p. 223 (1899).

The eggs of the South-African Pochard are very broad ovals, smooth in texture, moderately glossy, and pale brown in colour. Two examples measure respectively: 2·15 by 1·68; 2 by 1·58.

2.	Ondonga, Ovampo-Land, 23rd Feb. (*C. J. Andersson: Tristram Coll.*).	Crowley Bequest.

Genus **ARISTONETTA**, *Baird*.

Aristonetta valisneria (*Wils.*).

Aethyia vallisneria, *Baird, Brewer & Ridgw. Water Birds N. Amer.* ii. p. 30 (1884).
Aythya valisneria, *Nelson, Report Nat. Hist. Alaska*, p. 71 (1887).
Nyroca vallisneria, *Salvadori, Cat. Birds B. M.* xxvii. p. 342 (1895); *Nehrk. Kat. Eiersamml.* p. 246 (1899).
Aristonetta valisneria, *Sharpe, Hand-l.* i. p. 223 (1899).

The eggs of the Canvas-back Duck are quite inseparable from those of *Aythya ferina*. Three examples measure respectively: 2·44 by 1·73; 2·42 by 1·65; 2·6 by 1·67.

2.	Yukon River, Alaska, 26th June (*J. Lockhart: Smiths. Inst.*).	Crowley Bequest.
1.	Mouth of Porcupine River, Alaska, 14th June (*J. L.: Smiths. Inst.*).	Crowley Bequest.

Genus **FULIGULA**, *Steph.*

Fuligula marila (*Linn.*).

Anas marila, *Thien. Fortpflanz. ges. Vög.* tab. lxxviii. fig. 4, *a*, *b* (1845–54).
Fuligula marila, *Baedeker, Eier Eur. Vög.* tab. 48. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 426, pl. cxvii. fig. iii (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 444; *Dresser, Birds Eur.* vi. p. 565 (1878); *Hume & Marsh. Game Birds Ind.* iii. p. 271 (1880); *Seebohm, Brit. Birds*, iii. p. 579, pl. 64 (1885); *Salvadori, Cat. Birds B. M.* xxvii. p. 355 (1895); *Seebohm, Eggs of Brit. Birds*, p. 46, pl. 14. fig. 2 (1896); *Sharpe, Hand-l.* i. p. 223 (1899).
Fulix marila, *Tacz. Faune Orn. Sibér. Orient.* p. 1164 (1893).

The eggs of the Scaup Duck resemble those of *Aythya ferina*, but are larger. Some are highly glossy, others are without gloss. They measure from 2·37 to 2·6 in length, and from 1·65 to 1·78 in breadth.

2.	Iceland, June (*A. Benzon*).	Seebohm Coll.
10.	My Vatn Lake, Iceland (*Steinéke: Hargitt Coll.*).	Seebohm Coll.
5.	Faröe Islands, 6th July (*H. C. Müller*).	Seebohm Coll.
1.	Simpokaari, Lapland, 2nd July (*W. Meaborg*).	Crowley Bequest.
1.	Kautokeino, Lapland (*J. Wolley*).	Seebohm Coll.
1.	Quickiock, Lapland (*H. W. Wheelwright*).	Crowley Bequest.

9.	Sweden, 9th June.	Crowley Bequest.
8.	Öland Island, Denmark, 2nd July (*Meves: Hargitt Coll.*).	Seebohm Coll.
5.	R. Petchora, Lat. 68° N., 2nd July (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
6.	R. Petchora, Lat. 68° N., 4th July (*H. S. & J. A. H.-B.*).	Seebohm Coll.

Fuligula affinis, *Eyton.*

Fulix affinis, *Ross, Canad. Nat.* vii. p. 153 (1862); *id. Nat. Hist. Rev.* 1862, p. 287; *Baird, Brewer & Ridgw. Water Birds N. Amer.* ii. p. 22 (1884).
Aythya affinis, *Nelson, Report Nat. Hist. Alaska*, p. 71 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 421 (1891).
Fuligula affinis, *Salvadori, Cat. Birds B. M.* xxvii. p. 360 (1895); *Sharpe, Hand-l.* i. p. 223 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899).

The eggs of the Lesser Scaup Duck are not separable from those of *F. marila*. Four examples measure respectively: 2·41 by 1·65; 2·35 by 1·65; 2·37 by 1·63; 2·3 by 1·55.

1.	North America.	Salvin-Godman Coll.
1.	Yukon River, Alaska, 22nd June (*J. Lockhart: Smiths. Inst.*).	Crowley Bequest.
3.	Mackenzie River District.	B. R. Ross, Esq. [P.].

Fuligula fuligula (*Linn.*).

Anas fuligula, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 1 (1845–54).
Fuligula cristata, *Baedeker, Eier Eur. Vög.* tab. 56. fig. 4 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 430, pl. cxviii. fig. iii (1856); *Dresser, Birds Eur.* vi. p. 573 (1879); *Hume & Marsh. Game Birds Ind.* iii. p. 277 (1880); *Seebohm, Brit. Birds*, iii. p. 583, pl. 64 (1885); *id. Eggs of Brit. Birds*, p. 47, pl. 13. fig. 5 (1896).
Fuligula fuligula, *Salvadori, Cat. Birds B. M.* xxvii. p. 363 (1895); *Sharpe, Hand-l.* i. p. 223 (1899).

The eggs of the Tufted Duck merely differ from those of *Aythya ferina* and *Fuligula marila* in being rather smaller. They measure from 2·15 to 2·4 in length, and from 1·58 to 1·65 in breadth.

2.	Wallington, Northumberland, 24th June.	W. C. Trevelyan, Esq. [P.].
1.	Merton, Norfolk, 14th May (*H. Seebohm*).	Seebohm Coll.
1.	Rainworth, Nottinghamshire, 10th June (*J. Whitaker*).	Seebohm Coll.
3.	Laid in confinement (Elveden, Suffolk, June).	Salvin-Godman Coll.
5.	Lapland, June (*Hargitt Coll.*).	Seebohm Coll.
2.	Muonioniska, Lapland.	Salvin-Godman Coll.
2	Muonioniska, 8th July (*J. Wolley*).	Seebohm Coll.
1.	Muonioniska, 1st July (*J. W.*).	Salvin-Godman Coll.
1.	Finland, 19th June (*J. W.*).	Seebohm Coll.

9.	Sweden, 14th June.	Crowley Bequest.
5.	Livonia. Baltic Prov., 21st June (*Russow*).	Seebohm Coll.

Fuligula novæ-zealandiæ (*Gm.*).

Fuligula novæ-zealandiæ, *Potts, Trans. N.Z. Inst.* ii. p. 73 (1869); *Travers, t. c.* iv. p. 208 (1871); *Buller, Birds New Zeal.* 2nd ed. ii. p. 274 (1888): *Salvadori, Cat. Birds B. M.* xxvii. p. 368 (1895); *Sharpe, Hand-l.* i. p. 224 (1899).

The eggs of the New Zealand Scaup Duck are long narrow ellipses, smooth, glossy, and of a greyish cream-colour. Three specimens measure respectively: 2·5 by 1·67; 2·6 by 1·58; 2·5 by 1·62.

1.	New Zealand, 18th Oct. (*Holdsworth*).	Crowley Bequest.
2.	Rangitata River, New Zealand, 3rd Jan. (*Field Coll.*).	Crowley Bequest.

Genus **TACHYERES**, *Owen*.

Tachyeres cinereus (*Gm.*).

Micropterus cinereus, *Gould, P. Z. S.* 1859, p. 96; *Abbott, Ibis,* 1861, p. 161.

Micropterus patachonicus, *Abbott, Ibis,* 1861, p. 162.

Tachyeres cinereus, *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 107 (1880); *Scl. t. c.* p. 150 (1880); *Salvadori, Cat. Birds B. M.* xxvii. p. 373 (1895); *Sharpe, Hand-l.* i. p. 224 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899).

The eggs of the Loggerhead-Duck are of a regular broad oval shape, smooth, fairly glossy, and of a brownish cream-colour. They measure from 3·12 to 3·42 in length, and from 2·1 to 2·3 in breadth.

4.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
7.	Falkland Islands (*C. C. A.*).	Gould Coll.
5.	Falkland Islands (*C. C. A.*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
8.	Falkland Islands.	McCormick Bequest.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
3.	Falkland Islands.	Purchased.
1.	Alert Bay, Straits of Magellan, Oct.	Dr. Coppinger [P.].
1.	Elizabeth Island.	Voy. H.M.S. 'Challenger.'

Genus **CLANGULA**, *Leach*.

Clangula clangula (*Linn.*).

Anas clangula, *Thien. Fortpflanz. ges. Vög.* tab. lxxviii. fig. 5, *a*, *b* (1845–54); *Wheelwright, Spring & Summer in Lapland*, p. 364 (1871).

Clangula glaucion, *Baedeker, Eier Eur. Vög.* tab. 56. fig. 3 (1855–63); *Dresser, Birds Eur.* vi. p. 595 (1875); *Salvadori, Cat. Birds B. M.* xxvii. p. 376 (1895).

Fuligula vulgaris, *Hewitson, Eggs of Brit. Birds,* ii. p. 435, pl. cxix. fig. i (1856).

Fuligula clangula, *Seebohm & Harvie-Brown, Ibis*, 1876, p. 445; *Seebohm, Ibis*, 1879, p. 160; *id. Brit. Birds*, iii. p. 590, pl. 63 (1885); *id. Eggs of Brit. Birds*, p. 48, pl. 13. fig. 1 (1896).
Clangula clangula, *Sharpe, Hand-l.* i. p. 224 (1899).

The eggs of the Golden-eye are either of a broad and blunt oval shape, or elliptical, smooth, glossy, and of a very deep green or greyish-green colour. They measure from 2·1 to 2·4 in length, and from 1·55 to 1·75 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	North America.	Crowley Bequest.
4.	Muonioniska, Lapland, June (*J. Wolley*).	Salvin-Godman Coll.
2.	Lapland, 1st June.	Salvin-Godman Coll.
6.	Lapland.	Seebohm Coll.
1.	Lapland, May (*J. Wolley*).	Seebohm Coll.
2.	Lapland (*J. W.*).	Crowley Bequest.
1.	Lapland (*J. W.*).	Crowley Bequest.
9.	Lake Enare, Finland (*Nordvi*).	Seebohm Coll.
3.	Sweden.	S. O. Sahlin, Esq. [P.].
7.	Sweden.	Crowley Bequest.
6.	R. Petchora, Lat. 65½° N., 3rd June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
13.	Yenesei Valley, Lat. 66½° N., 17th June (*H. Seebohm*).	Seebohm Coll.

Clangula islandica (*Gm.*).

Anas islandica, *Thien. Fortpflanz. ges. Vög.* tab. lxxviii. fig. 6, *a*, *b* (1845–54).
Clangula islandica, *Baedeker, Eier Eur. Vög.* tab. 56. fig. 2 (1855–63); *Dresser, Birds Eur.* vi. p. 603 (1878); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 41 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 383 (1895); *Sharpe, Hand-l.* i. p. 224 (1899).
Fuligula barrowii, *Bree, Birds Eur.* iv. p. 164, pl. — (1867); 2nd ed. v. p. 127, pl. — (1876).

The eggs of Barrow's Golden-eye are larger than those of *C. clangula*, but do not otherwise differ from them. They measure from 2·32 to 2·56 in length, and from 1·7 to 1·85 in breadth.

4.	Iceland (*W. Proctor*).	Salvin-Godman Coll.
10.	Iceland, 28th May (*Steinéke*).	Seebohm Coll.
8.	Iceland (*H. C. Müller*).	Seebohm Coll.
10.	Iceland (*H. C. M.*).	Seebohm Coll.
2.	Iceland.	Seebohm Coll.
2.	Iceland, June.	Seebohm Coll.
9.	My Vatn Lake, Iceland, 6th June (*Nielson*).	Crowley Bequest.

Clangula albeola (*Linn.*).

Clangula albeola, *Dresser, Birds Eur.* vi. p. 589 (1877); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 48 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 385 (1895); *Sharpe, Hand-l.* i. p. 224 (1899).
Fuligula albeola, *Seebohm, Brit. Birds*, iii. p. 588 (1885); *id. Eggs of Brit. Birds*, p. 48 (1896).

The egg of the Buffel-headed Duck in the Collection is almost a perfect ellipse in shape, very smooth, with a considerable amount of gloss, and of a greenish-white colour. It measures 2·1 by 1·45.

1.	Yukon River, Alaska, 7th June (*J. Lockhart : Smiths. Inst.*).	Salvin-Godman Coll.

Genus **HARELDA**, *Steph.*

Harelda glacialis (*Linn.*).

Anas glacialis, *Thien. Fortpflanz. ges. Vög.* tab. lxxix. fig. 6 (1845-54).

Harelda glacialis, *Baedeker, Eier Eur. Vög.* tab. 23. fig. 3 (1855-63); *Dresser, Birds Eur.* vi. p. 617 (1875); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 445; *Seebohm, Ibis*, 1879, p. 160; *Salvadori, Cat. Birds B. M.* xxvii. p. 389 (1895); *Sharpe, Hand-l.* i. p. 224 (1899).

Fuligula glacialis, *Hewitson, Eggs of Brit. Birds*, ii. p. 431, pl. cxviii. fig. i (1856); *Seebohm, Brit. Birds*, iii. p. 598, pl. 66 (1885); *id. Eggs of Brit. Birds*, p. 50, pl. 15. fig. 3 (1896).

Harelda hyemalis, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 57 (1884).

Clangula hyemalis, *Nelson, Report Nat. Hist. Alaska*, p. 72 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 421 (1891).

The eggs of the Long-tailed Duck are either truly elliptical or of a blunt oval shape; they possess a considerable amount of gloss and are of a pale greyish-green colour, inclining at times to buff or to pale brown. They measure from 2 to 2·2 in length, and from 1·45 to 1·6 in breadth.

2.	North America, Lat. 58½° N., 22nd June.	Dr. J. Rae [P.].
7.	St. Michael's, Alaska, 20th June (*E. W. Nelson : Henshaw Coll.*).	Salvin-Godman Coll.
4.	Anderson River Fort, end of June (*R. MacFarlane : Smiths. Inst.*).	Salvin-Godman Coll.
7.	Hudson's Bay.	Gould Coll.
2.	Stewart Island, June (*Henshaw Coll.*).	Salvin-Godman Coll.
6.	Greenland, June (*E. Fenéker*).	Seebohm Coll.
4.	Greenland, 25th June.	Seebohm Coll.
4.	Greenland, 2nd July.	Seebohm Coll.
6.	Iceland (*H. C. Müller*).	Crowley Bequest.
5.	My Vatn Lake, Iceland, 10th June (*Nielson*).	Crowley Bequest.
3.	Husavik, Iceland.	Seebohm Coll.
7.	Muonioniska, Lapland, 14th June (*Meves : Hargitt Coll.*).	Seebohm Coll.
3.	Lapland (*J. Wolley*).	Seebohm Coll.
3.	Lapland (*J. W.*).	Salvin-Godman Coll.
8.	Archangel (*Piottuch*).	Seebohm Coll.
6.	R. Petchora, 7th June (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
3.	R. Petchora, Lat. 67½° N., 2nd July (*H. S. & J. A. H.-B.*).	Seebohm Coll.
6.	R. Petchora, Lat. 68° N., 2nd July (*H. S. & J. A. H.-B.*).	Seebohm Coll.
2.	R. Petchora, Lat. 68½° N. (*H. S. & J. A. H.-B.*).	Seebohm Coll.
4.	Yenesei Valley, 1st July (*H. S.*).	Seebohm Coll.

Genus **HISTRIONICUS**, *Less.*

Histrionicus histrionicus (*Linn.*).

Anas histrionica, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 7 (1845–54).
Harelda histrionica, *Baedeker, Eier. Eur. Vög.* tab. 48. fig. 2 (1855–63).
Fuligula histrionica, *Hewitson, Eggs of Brit. Birds*, ii. p. 433, pl. cxviii. fig. 2 (1856); *Seebohm, Brit. Birds*, iii. p. 594, pl. 65 (1885); *id. Eggs of Brit. Birds*, p. 49, pl. 15. fig. 1 (1896).
Cosmonetta histrionica, *Dresser, Birds Eur.* vi. p. 609 (1877); *Salvadori, Cat. Birds B. M.* xxvii. p. 395 (1895).
Histrionicus histrionicus, *Sharpe, Hand-l.* i. p. 225 (1899).

The eggs of the Harlequin Duck are generally of a broad oval shape, occasionally elliptical, smooth, glossy, and cream-coloured. They measure from 2·15 to 2·43 in length, and from 1·62 to 1·75 in breadth.

2.	Iceland.	Gould Coll.
1.	Iceland.	Old Collection.
2.	Iceland (*W. Proctor*).	Seebohm Coll.
3.	Iceland (*W. P.*)	Salvin-Godman Coll.
2.	Iceland (*W. P.: Tristram Coll.*).	Crowley Bequest.
1.	Iceland.	Seebohm Coll.
1.	Iceland, 15th July.	Seebohm Coll.
8.	Iceland, 1st July.	Crowley Bequest.
1.	My Vatn Lake, Iceland, 10th June.	Seebohm Coll.
1.	My Vatn Lake, 20th June.	Seebohm Coll.
8.	My Vatn Lake (*Nielson*).	Crowley Bequest.

Genus **ŒDEMIA**, *Fleming.*

Œdemia nigra (*Linn.*).

Anas nigra, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 3 (1845–54).
Oidemia nigra, *Baedeker, Eier Eur. Vög.* tab. 8. fig. 4 (1855–63).
Œdemia nigra, *Hewitson, Eggs of Brit. Birds.* ii. p. 421, pl. cxvi. fig. i (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 447; *Dresser, Birds Eur.* vi. p. 663 (1877); *Salvadori, Cat. Birds B. M.* xxvii. p. 401 (1896); *Sharpe, Hand-l.* i. p. 225 (1899).
Fuligula nigra, *Seebohm, Brit. Birds*, iii. p. 602, pl. 65 (1885); *id. Eggs of Brit. Birds*, p. 51, pl. 14. fig. 1 (1896).

The eggs of the Common Scoter are usually of an oval form, and seldom elliptical. They are smooth, possess a considerable amount of gloss, and vary from greyish buff to light brownish cream-colour. They measure from 2·4 to 2·65 in length, and from 1·7 to 1·85 in breadth.

1.	Iceland (*Thienemann*).	Old Collection.
5.	My Vatn Lake, Iceland 12th June (*Nielson*).	Crowley Bequest.
10.	My Vatn Lake, 12th June (*Nielson*).	Crowley Bequest.
1.	Sutherlandshire (*G. J. Hancock: Tristram Coll.*).	Crowley Bequest.
2.	Lapland.	Gould Coll.
2.	Lapland (*J. Wolley*).	Seebohm Coll.

2.	Wuontasjervi, Lapland (*J. W.*).	Salvin-Godman Coll.
7.	Kautokeino, Lapland, 22nd June (*Meves: Hargitt Coll.*).	Seebohm Coll.
6.	R. Petchora, Lat. 68° N., 4th July (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
7.	R. Petchora, Lat. 68° N., 6th July (*H. S. & J. A. H.-B.*).	Seebohm Coll.

Œdemia fusca (*Linn.*).

Anas fusca, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 1 (1845–54).
Oidemia fusca, *Baedeker, Eier Eur. Vög.* tab. 8. fig. 3 (1855–63).
Œdemia fusca, *Hewitson, Eggs of Brit. Birds*, ii. p. 419, pl. cxvi. fig. ii (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 448; *Dresser, Birds Eur.* vi. p. 657 (1877); *Salvadori, Cat. Birds B. M.* xxvii. p. 406 (1895); *Sharpe, Hand-l.* i. p. 225 (1899).
Fuligula fusca, *Seebohm, Brit. Birds*, iii. p. 605, pl. 65 (1885); *id. Eggs of Brit. Birds*, p. 52, pl. 15. fig. 5 (1896).

The eggs of the Velvet Scoter resemble those of *Œ. nigra*, but are rather larger. They measure from 2·6 to 2·9 in length, and from 1·8 to 1·93 in breadth.

1.	Lapland (*J. Wolley*).	Salvin-Godman Coll.
2.	Lapland, June (*J. W.*).	Salvin-Godman Coll.
2.	Lapland, July (*J. W.: Tristram Coll.*).	Crowley Bequest.
1.	Jerisjirvi, Lapland (*J. W.*).	Seebohm Coll.
2.	Peldonona, Lapland (*J. W.*).	Seebohm Coll.
3.	Kautokeino, Lapland, 17th June (*H. Hawkins: Hargitt Coll.*).	Seebohm Coll.
6.	Finmark (*Nordvi*).	Seebohm Coll.
6.	Finland.	Crowley Bequest.
1.	Lappajervi, Finland (*J. Wolley*).	Crowley Bequest.
1.	Akkes-jervi, Finland (*J. W.*).	Crowley Bequest.
6.	R. Petchora, 6th July (*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.

Œdemia deglandi, *Bp.*

Melanetta velvetina, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 93 (1884).
Oidemia deglandi, *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 422 (1891).
Œdemia deglandi, *Salvadori, Cat. Birds B. M.* xxvii. p. 409 (1895); *Sharpe, Hand-l.* i. p. 225 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899).

The eggs of the American Velvet Scoter in the Collection are of a narrow oval shape, fairly glossy, and cream-coloured. They measure respectively: 2·64 by 1·7; 2·5 by 1·7.

1.	East of Anderson River, Arctic America, 22nd June (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Fort Simpson, Mackenzie River.	Crowley Bequest.

Œdemia perspicillata (*Linn.*).

Anas perspicillata, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 2 (1845–54).
Pelionetta perspicillata, *Baedeker, Eier Eur. Vög.* tab. 61. fig. 9 (1855–63); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 98 (1884).
Œdemia perspicillata, *Newton, P. Z. S.* 1867, p. 167; *Dresser, Birds Eur.* vi. p. 669 (1877); *Salvadori, Cat. Birds B. M.* xxvii. p. 412 (1895); *Sharpe, Hand-l.* i. p. 225 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899).
Fuligula perspicillata, *Seebohm, Brit. Birds*, iii. p. 607, pl. 65 (1885); *id. Eggs of Brit. Birds*, p. 52, pl. 15. fig. 2 (1896).
Oidemia perspicillata, *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 423 (1891); *Tacz. Faune Orn. Sibér. Orient.* p. 1188 (1893).

The eggs of the Surf-Scoter resemble those of *Œ. nigra*. Five examples measure respectively: 2·35 by 1·61; 2·37 by 1·56; 2·25 by 1·58; 2·23 by 1·55; 2·22 by 1·67.

2.	Anderson River, Arctic America, 26th June (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Anderson River, 26th June (*R. MacF.: Tristram Coll.*).	Crowley Bequest.
2.	Labrador Coast (*J. G. Bell: Tristram Coll.*).	Crowley Bequest.

Genus **HENICONETTA**, *Gray*.

Heniconetta stelleri (*Pall.*).

Anas dispar, *Thien. Fortpflanz. ges. Vög.* tab. ic. fig. 27 (1845–54).
Anas stelleri, *Middend. Sibir. Reis.* ii. 2, p. 234, tab. xxiii. figs. 3–5 (1853); *Nordvi, J. f. O.* 1871, p. 208.
Somateria stelleri, *Newton, P. Z. S.* 1861, p. 400, pl. xxxix. fig. 4; *Dresser, Birds Eur.* vi. p. 649 (1871); *Seebohm, Brit. Birds*, iii. p. 613, pl. 59 (1885); *id. Eggs of Brit. Birds*, p. 53, pl. 9. fig. 2 (1896).
Eniconetta stelleri, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 66 (1884); *Tacz. Faune Orn. Sibér. Orient.* p. 1200 (1893).
Heniconetta stelleri, *Salvadori, Cat. Birds B. M.* xxvii. p. 419 (1895); *Sharpe, Hand-l.* i. p. 225 (1899); *Nehrk. Kat. Eiersamml.* p. 246 (1899).

The eggs of Steller's Duck are of a blunt oval form, very smooth, fairly glossy, and of a pale buffish-green colour. They measure respectively: 2·17 by 1·62; 2·15 by 1·55; 2 28 by 1·56.

2.	Varanger Fjord, Norway.	Herr Schancke [P.].
1.	Lyngen, Tromsö, Norway, 26th May (*Nehrkorn Coll.*).	Crowley Bequest.

Genus **ARCTONETTA**, *Gray*.

Arctonetta fischeri (*Brandt*).

Arctonetta fischeri, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 69 (1884); *Nelson, Report Nat. Hist. Alaska*, p. 76 (1887); *Salvadori, Cat. Birds B. M.* xxvii. p. 422 (1895); *Sharpe, Hand-l.* i. p. 226 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899).

The eggs of the Spectacled Eider Duck are of a very narrow, pointed oval form, smooth, fairly glossy, and of a dull greenish-buff or greyish-green colour. They measure from 2·66 to 2·81 in length, and from 1·72 to 1·8 in breadth.

1.	Alaska (*E. W. Nelson*).	Crowley Bequest.
2.	St. Michael's, Alaska, 12th June (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
4.	St. Michael's, 17th June (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.
1.	St. Michael's, 14th June (*E. W. Nelson*).	Crowley Bequest.

Genus **SOMATERIA**, *Leach*.

Somateria mollissima (*Linn.*).

Anas mollissima, *Thien. Fortpflanz. ges. Vög.* tab. lxxviii. fig. 1, *a–c* (1845–54).

Somateria mollissima, *Baedeker, Eier Eur. Vög.* tab. 8. fig. 1 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 414, pl. cxv. fig. iii (1856); *Dresser, Birds Eur.* vi. p. 629 (1871); *Feilden in Markham's Polar Reconn.* pp. 336, 339 (1881); *Seebohm, Brit. Birds*, iii. p. 616, pl. 59 (1885); *id. Eggs of Brit. Birds*, p. 54, pl. 9. figs. 3, 4 (1896); *Salvadori, Cat. Birds B. M.* xxvii. p. 425 (1895); *Sharpe, Hand-l.* i. p. 226 (1899).

The eggs of the Eider Duck are of a rather narrow oval form, with the smaller end pointed. They are smooth, glossy, and vary in colour from greyish green to deep green. They measure from 2·8 to 3·3 in length, and from 1·9 to 2·1 in breadth.

6.	Greenland.	Col. H. W. Feilden, C.B. [P.].
5.	Greenland (*E. Fenéker: Hargitt Coll.*).	Seebohm Coll.
1.	Iceland (*W. Proctor*).	Old Collection.
4.	Iceland, 11th June (*Nielson*).	Crowley Bequest.
5.	Iceland, 4th June (*Nielson*).	Crowley Bequest.
1.	Spitsbergen.	Seebohm Coll.
8.	Hecla Cove, Spitsbergen.	McCormick Bequest.
2.	Nameless Bay, Novaya Zemlya, 15th June.	Admiral A. H. Markham [P.].
1.	Malotchskin Schar, Novaya Zemlya, 22nd June.	Admiral A. H. Markham [P.].
4.	Faröe Islands (*H. C. Müller*).	Seebohm Coll.
5.	Faröe Islands, 10th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
5.	Faröe Islands, 10th June (*H. C. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Loch Maddy, N. Uist, 6th June (*E. V. Seebohm*).	Seebohm Coll.
5.	Loch Maddy, 6th June (*E. V. S.*).	Seebohm Coll.
1.	Fair Island, Orkneys.	E. M. Nelson, Esq. [P.].
2.	Farn Islands.	J. Whitehead, Esq. [P.].
4.	Farn Islands.	Seebohm Coll.
1.	Farn Islands, 29th May (*H. Seebohm*).	Seebohm Coll.
1.	Farn Islands, June.	Salvin-Godman Coll.
5.	Farn Islands, 4th June (*E. Hargitt*).	Seebohm Coll.

2.	Farn Islands, 12th June (*H. Saunders*).	Seebohm Coll.
2.	Farn Islands, 14th June (*H. Seebohm*).	Seebohm Coll.
2.	Coquet Island, 6th June (*O. Salvin*).	Salvin-Godman Coll.
1.	Stavanger, Norway.	Seebohm Coll.
1.	Norway, 20th June.	Seebohm Coll.
5.	Skaarholmen, Smölen Islands, 28th May.	Dr. R. Bowdler Sharpe [P.].
5.	Triktiln Island, Smölen Islands, 26th May.	Dr. R. Bowdler Sharpe [P.].
4.	Tromsö, Norway, 11th June (*H. Seebohm*).	Seebohm Coll.
1.	Sweden.	S. O. Sahlin, Esq. [P.].

Somateria v-nigra (*Gray*).

Somateria v-nigrum, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 80 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 430 (1895).

Somateria v-nigra, *Nelson, Report Nat. Hist. Alaska*, p. 78 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 422 (1892); *Sharpe, Hand-l.* i. p. 226 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899).

The eggs of the Pacific Eider Duck resemble those of *S. mollissima*. They measure from 2·9 to 3·2 in length, and from 1·9 to 2·05 in breadth.

4.	St. Michael's, Alaska, 10th June (*E. W. Nelson: Henshaw Coll.*).	Salvin-Godman Coll.
2.	St. Michael's, 17th June (*E. W. N.: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Anderson River, Arctic America, 6th July (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Anderson River, 6th July (*R. MacF.: Tristram Coll.*).	Crowley Bequest.
4.	Island in Franklin Bay, Arctic America (*R. MacF.*).	Seebohm Coll.

Genus **ERIONETTA**, *Coues*.

Erionetta spectabilis (*Linn.*).

Anas spectabilis, *Thien. Fortpflanz. ges. Vög.* tab. lxxviii. fig. 2, *a–c* (1845–54).

Somateria spectabilis, *Baedeker, Eier Eur. Vög.* tab. 8. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 417, pl. cxv. figs. i, ii (1856); *Feilden, Ibis*, 1877, p. 412; *id. in Nares's Narr. Voy. Polar Sea*, ii. p. 216 (1878); *Dresser, Birds Eur.* vi. p. 643 (1877); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 83 (1884); *Seebohm, Brit. Birds*, iii. p. 621, pl. 59 (1885); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 422 (1891); *Salvadori, Cat. Birds B. M.* xxvii. p. 432 (1895); *Seebohm, Eggs of Brit. Birds*, p. 54, pl. 9. fig. 1 (1896).

Erionetta spectabilis, *Sharpe, Hand-l.* i. p. 226 (1899).

The eggs of the King-Eider are smaller than those of *S. mollissima*, but resemble them in form and colour. They measure from 2·42 to 3 in length, and from 1·6 to 1·9 in breadth.

2.	Melville Island, Arctic America (*H. Piers: Tristram Coll.*).	Crowley Bequest.
1.	Anderson River, Arctic America, 6th July (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Anderson River, 6th July (*R. MacF.: Smiths. Inst.*).	Salvin-Godman Coll.
4.	Franklin Bay, Arctic America (*R. MacF.*).	Salvin-Godman Coll.
1.	Cambridge Bay, Arctic America (*Capt. Collinson*).	Voy. H.M.S. 'Enterprise.'
7.	Repulse Bay, Hudson's Bay, 9th July.	Dr. J. Rae [P.].
1.	Floe-berg Beach, Lat. 82° 27′ N., July (*Col. H. W. Feilden*).	Voy. H.M.S. 'Alert.'
1.	Floe-berg Beach, Lat 82° 28′ N., 18th July (*H. W. F.*).	Voy. H.M.S. 'Alert.'
1.	Davis Straits, May.	Crowley Bequest.
1.	Greenland (*Holböll*).	Salvin-Godman Coll.
1.	Disco, Greenland.	McCormick Bequest.
6.	S.W. Greenland, 20th June.	Crowley Bequest.
2.	Labrador.	Crowley Bequest.
1.	Novaya Zemlya, 12th July.	Seebohm Coll.

Sub-Family ERISMATURINÆ.

Genus **THALASSORNIS**, *Eyton*.

Thalassornis leuconotus (*Smith*).

Thalassornis leuconota, *Sharpe, ed. Layard's Birds S. Africa*, p. 761 (1875–84); *Butler, Feilden & Reid, Zool.* 1882, p. 428.
Thalassiornis leuconota, *Salvadori, Cat. Birds B. M.* xxvii. p. 436 (1895).
Thalassornis leuconotus, *Sharpe, Hand-l.* i. p. 226 (1899).

The eggs of the White-backed Duck are short ellipses and resemble those of the Ducks of the *Erismatura* group in having the shell rough and granulated. They have a slight gloss and are of a pale greenish-white colour. Two specimens measure respectively 2·6 by 2; 2·55 by 2.

2.	Newcastle, Natal, 18th Sept. (*E. A. Butler*).	Crowley Bequest.

Genus **NOMONYX**, *Ridgw.*

Nomonyx dominicus (*Linn.*).

Nomonyx dominicus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 109 (1884); *Scl. & Huds. Argent. Orn.* ii. p. 138 (1889); *Holland, Ibis*, 1892, p. 209; *Salvadori, Cat. Birds B. M.* xxvii. p. 438 (1895); *Sharpe, Hand-l.* i. p. 227 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 281 (1900).

The eggs of the Masked Duck in the Collection are of an oval shape, but the larger end is somewhat pointed. They are pale bluish white, the shell being granulated and rough in texture and without any gloss. The two examples measure respectively: 2·47 by 1·83; 2·4 by 1·75.

2.	Jamaica.	Crowley Bequest.

Genus **ERISMATURA**, *Bp.*

Erismatura leucocephala (*Scop.*).

Anas mersa, *Thien. Fortpflanz. ges. Vög.* tab. lxxx. fig. 4 (1845–54).
Erismatura leucocephala, *Baedeker, Eier Eur. Vög.* tab. 23. fig. 5 (1855–63); *Dresser, Birds Eur.* vi. p. 677 (1878); *Salvadori, Cat. Birds B. M.* xxvii. p. 442 (1895); *Sharpe, Hand-l.* i. p. 227 (1899).
Erismatura mersa, *Tristram, Ibis,* 1860, p. 163; *Saunders, Ibis,* 1871, p. 397.
Fuligula mersa, *Bree, Birds Eur.* iv. p. 159, pl. — (1867); 2nd ed. v. p. 123, pl. — (1876).

The eggs of the White-headed Duck are either elliptical or of a broad oval shape. The shell is thick and covered with coarse granulations, and has little or no gloss. The eggs, when first laid, appear to be of a pale bluish white, but with incubation they become pale yellow or brown. They measure from 2·55 to 2·85 in length, and from 1·9 to 2·05 in breadth.

4.	San Lucar, Spain (*H. Saunders*).	Seebohm Coll.
7.	Dobrudscha.	Seebohm Coll.
1.	Sarepta, South Russia.	Seebohm Coll.
2.	R. Volga.	Seebohm Coll.
5.	Kirghiz Steppes, July (*Hencke*).	Seebohm Coll.
2.	Algeria.	Seebohm Coll.
2.	Lake Halloula, Algeria, June (*H. B. Tristram*).	Salvin-Godman Coll.
2.	Lake Halloula, June (*H. B. T.*).	Crowley Bequest.

Erismatura jamaicensis (*Gm.*).

Erismatura rubida, *Scl. & Salv. Ibis,* 1859, p. 232; *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 104 (1884).
Erismatura jamaicensis, *Salvadori, Cat. Birds B. M.* xxvii. p. 445 (1895); *Sharpe, Hand-l.* i. p. 227 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899).

The eggs of the Ruddy Duck are smaller than those of *E. leucocephala*, but otherwise resemble them closely. They are, however, less coarsely granulated. They measure from 2·35 to 2·55 in length and from 1·75 to 1·9 in breadth.

6.	Dueñas, Guatemala, 2nd June (*O. Salvin*).	Salvin-Godman Coll.
2.	Dueñas, 2nd June (*O. S.: Tristram Coll.*).	Crowley Bequest.

Erismatura vittata, *Philippi.*

Erismatura ferruginea, *apud Durnford, Ibis,* 1878, p. 401; *Scl. & Huds. Argent. Orn.* ii. p. 138 (1889); *Graham Kerr, Ibis,* 1890, p. 359; *James, New List Chilian Birds,* p. 10 (1892).
Erismatura vittata, *Salvadori, Cat. Birds B. M.* xxvii. p. 450 (1895); *Sharpe, Hand-l.* i. p. 227 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 281 (1900).

The eggs of the Rusty Lake-Duck are coarsely granulated and of a yellowish or creamy-white colour. Those in the Collection are soiled by incubation. They measure from 2·37 to 2·88 in length, and from 1·8 to 2·08 in breadth.

1.	Chile.	E. C. Reed, Esq. [P.].
7.	Chile.	Berkeley James Coll.
1.	Chile.	Crowley Bequest.
1.	Falkland Islands.	Crowley Bequest.

Genus **BIZIURA**, *Steph.*

Biziura lobata (*Temm.*).

Biziura lobata, *Gould, Handb. Birds Austr.* ii. p. 381 (1865); *Ramsay, Ibis,* 1867, p. 413, pl. viii. fig. 1; *North, Nests & Eggs Austr. Birds,* p. 346 (1889); *Salvadori, Cat. Birds B. M.* xxvii. p. 452 (1895); *Sharpe, Hand-l.* i. p. 227 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 1053 (1901).

The eggs of the Musk-Duck in the Collection are somewhat equally pointed at both ends. Some examples are smooth and others are coarsely granulated. They are of a yellow or olive-buff colour, and measure from 2·87 to 3·5 in length, and from 1·9 to 2·21 in breadth.

2	Australia.	Donald Mackintosh, Esq. [P.].
1.	West Australia.	Gould Coll.
1.	South Australia.	Gould Coll.
1.	Murray River, S. Australia (*E. P. Ramsay*).	Crowley Bequest.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
2.	Lake King, Gippsland, Victoria, 19th Aug. (*A. J. North*).	Crowley Bequest.
2.	Table Cape, Tasmania.	Crowley Bequest.

Sub-Family MERGANETTINÆ.

Genus **HYMENOLÆMUS**, *Gray.*

Hymenolæmus malacorhynchus (*Gm.*).

Hymenolaimus malacorhynchus, *Potts, Trans. New Zeal. Inst.* ii. p. 73 (1870), iii. p. 103 (1871); *Travers, op. cit.* iv. pp. 206, 208 (1872).
Hymenolæmus malacorhynchus, *Buller, Birds New Zeal.* 2nd ed. p. 276 (1888); *Salvadori, Cat. Birds B. M.* xxvii. p. 455 (1895); *Sharpe, Hand-l.* i. p. 228 (1899).

The eggs of the New-Zealand Blue Duck are of a narrow, pointed oval form, smooth, glossy, and of a cream-colour. Four examples measure respectively: 2·51 by 1·71; 2·51 by 1·79; 2·7 by 1·7; 2·78 by 1·78.

3.	Whio River, New Zealand, 31st Oct. (*T. H. Potts*).	Crowley Bequest.
1.	Lord Howe's Island.	Crowley Bequest.

Sub-Family MERGINÆ.

Genus **MERGUS**, *Linn.*

Mergus albellus (*Linn.*).

Mergus albellus, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 6 (1845–54); *Wolley, Ibis*, 1859, p. 69; *Dresser, Birds Eur.* vi. p. 699 (1874); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 448; *Seebohm, Brit. Birds*, iii. p. 636, pl. 67 (1885); *id. Eggs of Brit. Birds*, p. 58, pl. 15. fig. 4 (1896); *Salvadori, Cat. Birds B. M.* xxvii. p. 464 (1895); *Sharpe, Hand-l.* i. p. 228 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899).
Mergellus albellus, *Hume & Marshall, Game Birds Ind.* iii. p. 293 (1880).

The eggs of the Smew are of an elliptical or blunt oval form, smooth, glossy, and of a pale cream-colour. They measure from 1·91 to 2·05 in length, and from 1·4 to 1·46 in breadth.

6.	Lapland, 20th June.	Seebohm Coll.
1.	Lapland, 8th June (*J. Wolley*).	Crowley Bequest.
2.	Lapland, 20th June.	Crowley Bequest.
9.	Kola Peninsula, North Russia (*Lieut. E. H. Sandeberg*).	Crowley Bequest.
3.	R. Petchora, Lat. 66° N., 6th June	Seebohm Coll.
	(*H. Seebohm & J. A. Harvie-Brown*).	Seebohm Coll.
2.	Ural Mountains (*Sabanaëff*).	Seebohm Coll.

Genus **LOPHODYTES**, *Reichenb.*

Lophodytes cucullatus (*Linn.*).

Mergus cucullatus, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 7 (1845–54); *Seebohm, Brit. Birds*, iii. p. 633, pl. 67 (1885); *id. Eggs of Brit. Birds*, p. 57, pl. 16. fig. 1 (1896); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 295 (1896).
Lophodytes cucullatus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 121 (1884); *Salvadori, Cat. Birds B. M.* xxvii. p. 468 (1895); *Sharpe, Hand-l.* i. p. 228 (1899); *Nehrk. Kat. Eiersamml.* p. 247 (1899).

The eggs of the Hooded Merganser are somewhat spherical in shape, very smooth, rather glossy, and of a creamy-white or pale cream-colour. They measure from 2 to 2·28 in length, and from 1·65 to 1·8 in breadth.

1.	North America, 18th May (*Hargitt Coll.*).	Seebohm Coll.
3.	Labrador, 29th May.	Crowley Bequest.

2.	Labrador.	Crowley Bequest.
1.	River St. Croix, New Brunswick, 14th May (*G. A. Boardman: Hargitt Coll.*).	Seebohm Coll.
3.	River St. Croix, 15th June (*G. A. B.: Hargitt Coll.*).	Seebohm Coll.
1.	River St. Croix, 15th June.	Crowley Bequest.
2.	Iowa, U.S.A. (*H. Buckley*).	Crowley Bequest.
1.	Maine, U.S.A. (*Smiths. Inst.*).	Seebohm Coll.
6.	Illinois, U.S.A., 14th May.	Seebohm Coll.

Genus **MERGANSER**, *Briss.*

Merganser merganser (*Linn.*).

Mergus merganser, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 9 (1845–54); *Hewitson, Eggs of Brit. Birds,* ii. p. 439, pl. cxix. fig. iii (1856); *Dresser, Birds Eur.* vi. p. 685 (1875); *Seebohm, Brit. Birds,* iii. p. 625, pl. 67 (1885); *id. Eggs of Brit. Birds,* p. 55, pl. 15. fig. 6 (1896).

Merganser castor, *Baedeker, Eier Eur. Vög.* tab. 48. fig. 4 (1855–63); *Salvadori, Cat. Birds B. M.* xxvii. p. 472 (1895).

Merganser merganser, *Sharpe, Hand-l.* i. p. 229 (1899).

The eggs of the Goosander are mostly biconical in form, sometimes oval or elliptical, smooth, rather glossy, and of a dark cream-colour. They measure from 2·5 to 2·85 in length, and from 1·7 to 1·88 in breadth.

1.	Iceland (*W. Proctor*).	Crowley Bequest.
1.	Loch Awe, Scotland, 25th May (*E. Milner: Hargitt Coll.*).	Seebohm Coll.
1.	Finland (*J. Wolley*).	Seebohm Coll.
2.	Finland, 7th June.	Crowley Bequest.
1.	Kyrö, Finland, 4th June (*J. W.*).	Salvin-Godman Coll.
1.	Uleaborg, Finland (*H. E. Dresser*).	Seebohm Coll.
8.	Sandhammer, Sweden, 14th April.	Crowley Bequest.
2.	Wermland, Sweden (*H. W. Wheelwright*).	Crowley Bequest.
8.	Mark Brandenburg, 3rd July (*T. Holland*).	Seebohm Coll.

Merganser americanus, *Cass.*

Mergus merganser americanus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 112 (1884).

Merganser americanus, *Salvadori, Cat. Birds B. M.* xxvii. p. 477 (1895); *Sharpe, Hand-l.* i. p. 229 (1899).

The eggs of the American Goosander are either oval or elliptical in shape, smooth, and fairly glossy. They appear to be extremely variable in size and colour. Specimens in the Collection are cream-colour, pale greyish green, or pale brownish buff. They measure from 2·12 to 2·62 in length, and from 1·5 to 1·82 in breadth. The largest example measures 2·62 by 1·82, and the smallest 2·12 by 1·5.

10.	North America (*Smiths. Inst.*)	Salvin-Godman Coll.
1.	Umbagog, Maine, U.S.A. (*Henshaw Coll.*).	Salvin-Godman Coll.

Merganser serrator (*Linn.*).

Mergus serrator, *Thien. Fortpflanz. ges. Vög.* tab. lxxxi. fig. 8 (1845-54); *Hewitson, Eggs of Brit. Birds*, ii. p. 437, pl. cxix. fig. ii (1856); *Dresser, Birds Eur.* vi. p. 693 (1874); *Hume & Marshall, Game Birds Ind.* iii. p. 305; *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 116 (1884); *Seebohm, Brit. Birds*, iii. p. 629, pl. 67 (1885); *id. Eggs of Brit. Birds*, p. 56, pl. 16. fig. 2 (1896).

Merganser serrator, *Baedeker, Eier Eur. Vög.* tab. 48. fig. 3 (1855-63); *Nelson, Report Nat. Hist. Alaska*, p. 66 (1887); *Salvadori, Cat. Birds B. M.* xxvii. p. 479 (1895); *Sharpe, Hand-l.* i. p. 229 (1899).

The majority of the eggs of the Red-breasted Merganser are of a narrow, pointed oval shape and a few are elliptical. They are smooth and glossy, and vary in colour from brownish cream to drab. They measure from 2·4 to 2·82 in length, and from 1·6 to 1·85 in breadth.

5.	St. Michael's, Alaska, 5th June (*Henshaw Coll.*).	Salvin-Godman Coll.
4.	Greenland, June (*E. Fenéker : Hargitt Coll.*).	Seebohm Coll.
12.	Iceland, 17th June (*Nielson*).	Crowley Bequest.
6.	Faröe Islands, 6th June (*H. C. Müller*).	Seebohm Coll.
1.	Stromness, Orkneys (*R. Dunn*).	Seebohm Coll.
4.	Loch Maddy, N. Uist, 5th June (*E. V. Seebohm*).	Seebohm Coll.
8.	Dunvegan, Skye, 12th June (*E. V. S.*).	Seebohm Coll.
7.	Dunvegan, 20th June (*E. V. S.*).	Seebohm Coll.
2.	Bodö, Norway, 17th June (*P. Godman*).	Seebohm Coll.
4.	Kistrand, Norway, 19th June (*H. Seebohm*).	Seebohm Coll.
2.	Muonisalusta, Lapland, 12th June.	Salvin-Godman Coll.
2.	Oiasen-saari, Lapland, 20th July (*J. Wolley*).	Seebohm Coll.
8.	Lapland.	Crowley Bequest.
9.	Denmark, 6th June (*T. Holland*).	Seebohm Coll.
9.	Oland, Denmark, 26th June (*Meves*).	Seebohm Coll.
10.	Archangel (*Piottuch*).	Seebohm Coll.
7.	Kola Peninsula, N. Russia, 30th June (*Lieut. E. H. Sandeberg*).	Crowley Bequest.

Order PELECANIFORMES.

Family PHALACROCORACIDÆ.

The eggs of the Cormorants are of a narrow biconical or elliptical form, but a few are oval with the smaller end compressed and bluntly pointed.

They are of a pale blue colour, but this is, in the majority of the specimens, concealed from view by a coat of white chalky matter which is entirely without gloss, more or less soft, and easily removed. As incubation proceeds portions of this outer layer wear away, and the egg presents an appearance somewhat as depicted in Pl. VIII. fig. 1. In many cases this outer layer is preserved intact and becomes much discoloured, as depicted in Pl. VIII. fig. 3. Some specimens are without any chalky covering, and they are then of a beautiful blue colour as represented in Pl. VIII. fig. 2. In every large series eggs of all three types will be found.

The eggs of the various species of Cormorants resemble each other very closely and cannot be separated, except in a few cases, by dimensions. It is therefore unnecessary to attempt to describe them in detail.

Genus **PHALACROCORAX**, *Briss.*

Phalacrocorax carbo (*Linn.*).

Carbo cormoranus, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 1 (1845–54).
Phalacrocorax carbo, *Baedeker, Eier Eur. Vög.* tab. 54. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, ii. p. 471, pl. cxxx. fig. ii (1856); *Dresser, Birds Eur.* vi. p. 151 (1879); *Legge, Birds Ceylon*, pp. 1182, 1223 (1880); *Seebohm, Brit. Birds*, iii. p. 650, pl. 34 (1885); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 270 (1890): *Seebohm, Eggs of Brit. Birds*, p. 70, pl. 19. fig. 2 (1896); *Grant, Cat. Birds B. M.* xxvi. p. 340 (1898); *Sharpe, Hand-l.* i. p. 232 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 971 (1901).

The eggs of the Common Cormorant measure from 2·2 to 2·9 in length, and from 1·4 to 1·75 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	Svarte Vogel Bay, Greenland, July (*C. Hart*).	Voy. H.M.S. 'Discovery.'
1.	Greenland.	Seebohm Coll.
1.	Breachy, Co. Donegal, 15th May (*H. Saunders*).	Seebohm Coll.
2.	Fair Island, Orkneys.	E. M. Nelson, Esq. [P.].
2.	Farn Islands.	W. Thorburn, Esq. [P.].
6.	Farn Islands, June.	Seebohm Coll.
9.	Farn Islands, June (*H. Seebohm: Hargitt Coll.*).	Seebohm Coll.
8.	Farn Islands, 6th June (*E. Hargitt*).	Seebohm Coll.

2.	North Warmsey Island, Farn Islands, 18th June (*O. Salvin*).	Salvin-Godman Coll.
5.	North Warmsey Island, 23rd June (*O. S.*).	Salvin-Godman Coll.
2.	Isle of Wight.	Gould Coll.
4.	Lulworth, Dorsetshire (*J. Meaton*).	Crowley Bequest.
4.	Dorsetshire, 2nd May.	Crowley Bequest.
3.	Horster Mere, Holland, 23rd May (*H. Seebohm*).	Seebohm Coll.
2.	Skage, Norway, 7th May.	Seebohm Coll.
20.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
2.	Near Bellary, S. India, 17th Jan. (*H. Terry*).	Hume Coll.
2.	Pegu, Nov. (*E. W. Oates*).	Oates Coll.
3.	Sittang River, Pegu, 4th Oct. (*E. W. O.*).	Oates Coll.
13.	Sittang River, 4th Oct. (*E. W. O.*).	Hume Coll.
1.	West Australia (*J. A. Campbell*).	Crowley Bequest.
1.	Tasmania (*J. A. C.*).	Crowley Bequest.

Phalacrocorax filamentosus (*Temm. & Schl.*).

Phalacrocorax capillatus, *Tacz. Faune Orn. Sibér. Orient.* p. 1075 (1891).
Phalacrocorax filamentosus, *Grant, Cat. Birds B. M.* xxvi. p. 350 (1898); *Sharpe, Hand-l.* i. p. 232 (1899).

An egg of Temminck's Cormorant in the Collection measures 2·4 by 1·42.

1.	E. Siberia.	Crowley Bequest.

Phalacrocorax lucidus (*Licht.*).

Phalacrocorax lucidus, *Sharpe, ed. Layard's Birds S. Africa*, p. 779 (1875–84); *Kuschel, J. f. O.* 1895, p. 83; *W. L. Sclater, Ibis*, 1896, p. 522; *Grant, Cat. Birds B. M.* xxvi. p. 351 (1898); *Sharpe, Hand-l.* i. p. 232 (1899); *Nehrk. Kat. Eiersamml.* p. 234 (1899).

The eggs of the South-African Cormorant in the Collection measure 2·5 by 1·55; 2·7 by 1·6; 2·62 by 1·63 respectively.

1.	South Africa.	E. L. Layard, Esq. [P.].
2.	Dyer Island, S. Africa (*E. L. Layard*).	Crowley Bequest.

Phalacrocorax capensis (*Sparrm.*).

Phalacrocorax capensis, *Sharpe, ed. Layard's Birds S. Africa*, p. 780 (1884); *Kuschel, J. f. O.* 1895, p. 83; *W. L. Sclater, Ibis*, 1896, p. 522; *Grant, Cat. Birds B. M.* xxvi. p. 352 (1898); *Sharpe, Hand-l.* i. p. 232 (1899); *Nehrk. Kat. Eiersamml.* p. 234 (1899).

Two eggs of the Cape Cormorant measure respectively: 2·2 by 1·4; 2·12 by 1·36.

2.	Dyer Island, S. Africa (*E. L. Layard*).	Crowley Bequest.

Phalacrocorax gaimardi (*Garnot*).

Phalacrocorax gaimardi, *Grant, Cat. Birds B. M.* xxvi. p. 353 (1898); *Sharpe, Hand-l.* i. p. 232 (1899); *Nehrk. Kat. Eiersamml.* p. 234 (1899).

The eggs of Gaimard's Cormorant in the Collection measure respectively: 2·45 by 1·33; 2·44 by 1·4; 2·31 by 1·6; 2·35 by 1·58.

2.	Chile.	Old Collection.
2.	Chile.	Crowley Bequest.

Phalacrocorax punctatus (*Sparrm.*).

Phalacrocorax punctatus, *Buller, Birds New Zeal.* 2nd ed. ii. p. 164 (1888); *McLean, Ibis,* 1889, p. 299; *Grant, Cat. Birds B. M.* xxvi. p. 354 (1898); *Sharpe, Hand-l.* i. p. 232 (1899); *Nehrk. Kat. Eiersamml.* p. 234 (1899).

The eggs of the New-Zealand Spotted Shag in the Collection measure respectively: 2·4 by 1·52; 2·3 by 1·42; 2·3 by 1·4; 2·26 by 1·43.

2.	Queen Charlotte Sound, New Zealand, 14th July.	Crowley Bequest.
2.	Otago Province, New Zealand (*P. Seymour*).	Crowley Bequest.

Phalacrocorax featherstoni, *Buller*.

Phalacrocorax featherstoni, *Buller, Birds New Zeal.* 2nd. ed. ii. p. 166 (1888); *Forbes, Ibis,* 1893, p. 533; *Grant, Cat. Birds B. M.* xxvi. p. 356 (1898); *Sharpe, Hand-l.* i. p. 232 (1899).

The eggs of the Chatham-Island Shag in the Collection measure respectively: 2·28 by 1·4; 2·22 by 1·3.

2.	Chatham Island (*H. O. Forbes*).	Crowley Bequest.

Phalacrocorax resplendens, *Ridgw.*

Phalacrocorax pelagicus resplendens, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 160 (1884).
Phalacrocorax pelagicus, *Grant, Cat. Birds B. M.* xxvi. p. 360, part. (1898); *Nehrk. Kat. Eiersamml.* p. 234 (1899).
Phalacrocorax resplendens, *Sharpe, Hand-l.* i. p. 233 (1899).

Five eggs of Baird's Cormorant measure respectively: 2·31 by 1·47; 2·26 by 1·38; 2·12 by 1·47; 2·05 by 1·31; 2·06 by 1·4.

1.	California (*F. Gruber*).	Old Collection.
4.	Farallone Islands, near San Francisco, California (*Tristram Coll.*).	Crowley Bequest.

Phalacrocorax penicillatus (*Brandt*).

Phalacrocorax penicillatus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 158 (1884); *Grant, Cat. Birds B. M.* xxvi. p. 363 (1898); *Sharpe, Hand-l.* i. p. 233 (1899); *Nehrk. Kat. Eiersamml.* p. 234 (1899).

The eggs of Brandt's Cormorant in the Collection measure from 2·2 to 2·5 in length, and from 1·45 to 1·57 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	Pacific Coast of N. America.	Crowley Bequest.
3.	Pacific Coast of N. America, 28th May.	Crowley Bequest.
1.	Farallone Islands (*A. L. Heermann*).	Crowley Bequest.
1.	Farallone Islands.	Crowley Bequest.
3.	Oregon Coast (*Tristram Coll.*).	Crowley Bequest.

Phalacrocorax graculus (*Linn.*)

Carbo graculus, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 2 (1845–54).

Phalacrocorax graculus, *Baedeker, Eier Eur. Vög.* tab. 54. fig. 3 (1855–63); *Dresser, Birds Eur.* vi. p. 163 (1879); *Seebohm, Brit. Birds,* iii. p. 656, pl. 34 (1885); *id. Eggs of Brit. Birds,* p. 71, pl. 19. fig. 1 (1896); *Grant, Cat. Birds B. M.* xxvi. p. 364 (1898); *Sharpe, Hand-l.* i. p. 233 (1899).

Phalacrocorax cristatus, *Hewitson, Eggs of Brit. Birds,* ii. p. 473, pl. cxxx. fig. i (1856).

The eggs of the Shag measure from 2·25 to 2·6 in length, and from 1·4 to 1·6 in breadth.

3.	Helvick, Co. Waterford, 27th April (*R. J. Ussher*).	Seebohm Coll.
3.	Helvick, 6th May (*R. J. U.*).	Seebohm Coll.
2.	Faröe Islands, 12th May (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
1.	Shetland Islands (*R. Dunn*).	Gould Coll.
3.	Copinsha, Orkneys, May.	Salvin-Godman Coll.
8.	Copinsha.	Seebohm Coll.
3.	Hoy, near Stromness, Orkneys, May (*Tristram Coll.*).	Crowley Bequest.
2.	Farn Islands, June.	Seebohm Coll.
3.	Lundy Island, Bristol Channel, May.	Seebohm Coll.
10.	Lulworth, Dorsetshire (*J. Meaton*).	Crowley Bequest.

Phalacrocorax desmaresti, *Payr.*

Phalacrocorax graculus, *Saunders, Ibis,* 1871, p. 398; *Whitehead, Ibis,* 1885, p. 48.

Phalacrocorax desmaresti, *Grant, Cat. Birds B. M.* xxvi. p. 368 (1898); *Sharpe, Hand-l.* i. p. 233 (1899).

An egg of the Mediterranean Shag in the Collection measures 2·3 by 1·5.

1.	River Volga (*Tristram Coll.*).	Crowley Bequest.

Phalacrocorax chalconotus (*Gray*).

Phalacrocorax chalconotus, *Buller, Birds New Zeal.* 2nd ed. ii. p. 162 (1888); *Grant, Cat. Birds B. M.* xxvi. p. 369 (1898); *Nehrk. Kat. Eiersamml.* p. 235 (1899); *Sharpe, Hand-l.* i. p. 233 (1899).
Phalacrocorax glaucus, *Buller, tom. cit.* p. 163.

Three eggs of Gray's Cormorant measure respectively: 2·2 by 1·65; 2·48 by 1·6; 2·35 by 1·65.

3.	Otago Province, New Zealand, 26th Oct. (*P. Seymour*).	Crowley Bequest.

Phalacrocorax auritus (*Less.*).

Phalacrocorax floridanus, *Salvin, Ibis*, 1864, p. 374.
Phalacrocorax dilophus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 149 (1884).
Phalacrocorax dilophus floridanus, *Scott, Auk*, v. p. 377 (1888).
Phalacrocorax auritus, *Grant, Cat. Birds B. M.* xxvi. p. 370 (1898); *Sharpe, Hand-l.* i. p. 233 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899).

The eggs of the Double-crested Cormorant measure from 2·17 to 2·53 in length, and from 1·28 to 1·54 in breadth.

5.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
4.	North America.	Salvin-Godman Coll.
1.	Florida (*Audubon*).	Salvin-Godman Coll.
3.	Florida (*Audubon*).	Crowley Bequest.
2.	Florida (*D. G. Elliot*).	Crowley Bequest.
3.	Old Tampa Bay, Florida, April (*W. E. D. Scott*).	Princeton Univ., N.J. [E.].
3.	Old Tampa Bay, 26th April (*W. E. D. S.*).	„ „
2.	Old Tampa Bay, 26th April (*W. E. D. S.*).	„ „
2.	Old Tampa Bay, 27th April (*W. E. D. S.*).	„ „
3.	Old Tampa Bay, May (*W. E. D. S.*).	„ „
2.	Marquesas Cays, Florida, 10th Jan.	Crowley Bequest.
5.	Man-of-War Cay, Brit. Honduras, 10th May (*O. Salvin*).	Salvin-Godman Coll.
2.	British Honduras (*O. S.*).	Crowley Bequest.

Phalacrocorax cincinatus (*Brandt*).

Phalacrocorax dilophus cincinnatus, *Baird, Brewer & Ridgw. Water Birds N. Amer.* ii. p. 150 (1884).
Phalacrocorax cincinatus, *Grant, Cat. Birds B. M.* xxvi. p. 373 (1898); *Sharpe, Hand-l.* i. p. 233 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1898).

Four eggs of the White-tufted Cormorant measure respectively: 2·41 by 1·35; 2·35 by 1·5; 2·28 by 1·4; 2·38 by 1·5.

4.	N.W. America.	Crowley Bequest.

Phalacrocorax fuscicollis, *Steph.*

Phalacrocorax fuscicollis, *Legge, Birds Ceylon,* p. 1182 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 272 (1890); *Blanf. Fauna Brit. Ind., Birds,* iv. p. 341 (1898); *Grant, Cat. Birds B. M.* xxvi. p. 575 (1898); *Sharpe, Hand-l.* i. p. 233 (1899).

The eggs of the Lesser Indian Cormorant measure from 2 to 2·3 in length, and from 1·2 to 1·42 in breadth.

13.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
14.	Eastern Narra, 27th July (*S. D.*).	Hume Coll.
14.	Eastern Narra, 29th July (*S. D.*).	Hume Coll.
1.	Delhi, 9th Aug. (*C. T. Bingham*).	Hume Coll.
1.	Jhansi, 4th Sept. (*F. R. Blewitt*).	Hume Coll.
5.	Jhansi, 4th Sept. (*F. R. B.*).	Hume Coll.
11.	Jhansi, 29th Sept. (*F. R. B.*).	Hume Coll.
3.	Myitkyo, Pegu, 25th July (*E. W. Oates*).	Oates Coll.

Phalacrocorax vigua (*V.*).

Phalacrocorax brasilianus, *Scl. & Huds. Argent. Orn.* ii. p. 91 (1889); *James, New List of Chilian Birds,* p. 8 (1892).

Phalacrocorax vigua, *Grant, Cat. Birds B. M.* xxvi. p. 378 (1898); *Sharpe, Hand-l.* i. p. 233 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899).

The eggs of the South-American Cormorant measure from 2·06 to 2·46 in length, and from 1·43 to 1·55 in breadth.

3.	Chile.	Old Collection.
2.	Central Chile.	Berkeley James Coll.
7.	Chile.	Berkeley James Coll.

Phalacrocorax onslowi, *Forbes.*

Phalacrocorax imperialis, *Buller, Birds New Zeal.* 2nd ed. ii. p. 153 (1888).

Phalacrocorax onslowi, *Forbes, Ibis,* 1893, p. 533; *Grant, Cat. Birds B. M.* xxvi. p. 385 (1898); *Sharpe, Hand-l.* i. p. 233 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899).

Phalacrocorax rothschildi, *Forbes, Ibis,* 1893, p. 535.

The eggs of Onslow's Cormorant in the Collection measure respectively: 2·35 by 1·44; 2·32 by 1·52; 2·47 by 1·58; 2·43 by 1·56.

4.	Chatham Islands (*Dr. Haast: Tristram Coll.*).	Crowley Bequest.

Phalacrocorax stewarti, *Ogilvie-Grant.*

Phalacrocorax carunculatus, *Buller, Birds New Zeal.* 2nd ed. p. 155 (1888).

Phalacrocorax colensoi, *Buller, t. c.* p. 160.

Phalacrocorax stewarti, *Grant, Cat. Birds B. M.* xxvi. p. 385 (1898).

Two eggs of Stewart's Cormorant measure respectively: 2·71 by 1·67; 2·63 by 1·6.

2.	Otago Province, New Zealand, 26th Oct. (*S. P. Seymour*).	Crowley Bequest.

Phalacrocorax magellanicus (*Gm.*).

(Plate VIII. fig. 2.)

Phalacrocorax magellanicus, *Abbott, Ibis*, 1861, p. 167; *Grant, Cat. Birds B. M.* xxvi. p. 388 (1898); *Sharpe, Hand-l.* i. p. 234 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899).

The eggs of the Falkland-Island Cormorant vary from 2·27 to 2·48 in length, and from 1·4 to 1·53 in breadth.

10.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
3.	Falkland Islands.	Purchased.
1.	Falkland Islands.	Crowley Bequest.
1.	Cockle Cove, Straits of Magellan, 14th Oct.	Dr. Coppinger [P.].
1.	Cockle Cove, 15th Oct. (*Lieut. Gunn, R.N.*).	Crowley Bequest.

Phalacrocorax albiventer (*Less.*).

Phalacrocorax carunculatus, *Abbott, Ibis*, 1861, p. 166.

Phalacrocorax albiventris, *Scl. P. Z. S.* 1879, p. 310; *id. Zool. 'Challenger' Exped.* ii. pt. viii. p. 150 (1880).

Phalacrocorax albiventer, *Grant, Cat. Birds B. M.* xxvi. p. 392 (1898); *Sharpe, Hand-l.* i. p. 234 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899).

The eggs of the King-Shag measure from 2·33 to 2·65 in length, and from 1·45 to 1·65 in breadth.

1.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
1.	Falkland Islands (*C. C. A.*).	Crowley Bequest.
1.	Falkland Islands.	Crowley Bequest.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'

Phalacrocorax verrucosus (*Cab.*).

Phalacrocorax verrucosus, *Sharpe, Phil. Trans.* 168. p. 149 (1879); *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 122 (1880); *Scl. t. c.* p. 150 (1889); *Grant, Cat. Birds B. M.* xxvi. p. 393 (1898); *Nehrk. Kat. Eiersamml.* p. 235 (1899); *Sharpe, Hand-l.* i. p. 234 (1899); *Hall, Ibis*, 1900, p. 2.

The eggs of the Kerguelen-Island Cormorant vary from 2·27 to 2·51 in length, and from 1·41 to 1·52 in breadth.

6.	Royal Sound, Kerguelen Island, 19th Nov. (*A. E. Eaton*).	Royal Society [P.].
10.	Kerguelen Island.	Voy. H.M.S. 'Challenger.'

Phalacrocorax varius (*Gm.*).

Graculus varius, *Hutton, Trans. New Zeal. Inst.* iii. p. 112 (1870).
Phalacrocorax varius, *Buller, Birds New Zeal.* 2nd ed. ii. p. 149 (1888); *Grant, Cat. Birds B. M.* xxvi. p. 394 (1898); *Sharpe, Hand-l.* i. p. 234 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899).

The egg of the New-Zealand Cormorant in the Collection measures 2·25 by 1·55.

1.	Cook's Strait, New Zealand.	Dr. Lyall [P.].

Phalacrocorax gouldi (*Salvad.*).

Phalacrocorax leucogaster, *Gould, Handb. Birds Austr.* ii. p. 492 (1865).
Graculus leucogaster, *North, Nests & Eggs Austr. Birds,* p. 366 (1889).
Phalacrocorax gouldi, *Grant, Cat. Birds B. M.* xxvi. p. 396 (1898); *Nehrk. Kat. Eiersamml.* p. 235 (1899); *Sharpe, Hand-l.* i. p. 234 (1899); *Campbell, Nests & Eggs Austr. B.* ii. p. 973 (1901).

The eggs of the White-breasted Cormorant vary from 2·05 to 2·35 in length, and from 1·35 to 1·6 in breadth.

3.	Australia.	Crowley Bequest.
3.	New South Wales.	Gould Coll.
3.	Moreton Bay.	Gould Coll.
2.	Bass Straits.	Gould Coll.

Phalacrocorax hypoleucus (*Brandt*).

Phalacrocorax varius, *Gould, Handb. Birds Austr.* ii. p. 490 (1865); *Walker, Ibis,* 1892, p. 258.
Graculus varius, *North, Nests & Eggs Austr. Birds,* p. 365 (1889).
Phalacrocorax hypoleucus, *Grant, Cat. Birds B. M.* xxvi. p. 397 (1898); *Sharpe, Hand-l.* i. p. 234 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 975 (1901).

The eggs of the Australian Pied Cormorant measure from 2·15 to 2·4 in length, and from 1·45 to 1·55 in breadth.

1.	Three Sisters Island, W. Australia, 25th April (*Wilson*).	Gould Coll.
6.	Adèle Island, N.W. Australia, 2nd May (*J. Walker*).	The Admiralty [P.].
1.	Sand Island, Long Reef, N.W. Australia, July.	Lieut. G. Oliver, R.N. [P.].
2.	Moreton Bay, Queensland (*Gould: Tristram Coll.*).	Crowley Bequest.

Phalacrocorax melanoleucus (*V.*).

Phalacrocorax melanoleucus, *Gould, Handb. Birds Austr.* ii. p. 493 (1865); *Grant, Cat. Birds B. M.* xxvi. p. 398 (1898); *Sharpe, Hand-l.* i. p. 234 (1899); *Nehrk. Kat. Eiersamml.* p. 235 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 977 (1901).
Graculus melanoleucus, *North, Nests & Eggs Austr. Birds,* p. 366 (1889).

The eggs of the Australian Little Cormorant measure from 1·8 to 1·9 in length, and from 1·2 to 1·28 in breadth.

3.	Dawson River, Queensland, Oct.	Crowley Bequest.
5.	Table Cape, Tasmania, Dec.	Crowley Bequest.

Phalacrocorax javanicus (*Horsf.*).

(Plate VIII. fig. 3.)

Graculus pygmæus, *Layard, Ann. & Mag. N. H.* 2nd ser. xiv. p. 272 (1854).

Phalacrocorax pygmæus, *Legge, Birds Ceylon*, p. 1191 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 273 (1890).

Phalacrocorax javanicus, *Blanf. Fauna Brit. Ind., Birds*, iv. p. 342 (1898); *Grant, Cat. Birds B. M.* xxvi. p. 402 (1898); *Sharpe, Hand-l.* i. p. 234 (1899).

The eggs of the Indian Pigmy Cormorant measure from 1·65 to 1·95 in length, and from 1·08 to 1·25 in breadth.

4.	Sind.	Crowley Bequest.
2.	Eastern Narra, Sind (*S. Doig & E. A. Butler*).	Hume Coll.
4.	Sultanpur, 22nd July.	Hume Coll.
4.	Etawah, 27th Aug.	Hume Coll.
40.	Etawah, 28th Aug.	Hume Coll.
1.	Etawah, Aug. (*W. E. Brooks*).	Crowley Bequest.
15.	Raipur, C. Prov.	Hume Coll.
2.	Ceylon.	E. L. Layard, Esq. [P.].
1.	Trincomali, Ceylon, 30th Jan. (*W. V. Legge*).	Crowley Bequest.
1.	Myitkyo, Pegu, 26th July (*E. W. Oates*).	Hume Coll.
1.	Myitkyo, 28th July (*E. W. O.*).	Hume Coll.
1.	Myitkyo, 6th Aug. (*E. W. O.*).	Oates Coll.
4.	Myitkyo, 24th Aug. (*E. W. O.*).	Oates Coll.

Phalacrocorax pygmæus (*Gm.*).

Carbo pygmæus, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 3 (1845–54); *Bree, Birds Eur.* iv. p. 178, pl. — (1867); 2nd ed. v. p. 141, pl. — (1875).

Phalacrocorax pygmæus, *Baedeker, Eier Eur. Vög.* tab. 54. fig. 4 (1855–63); *Dresser, Birds Eur.* vi. p. 173 (1876); *Grant, Cat. Birds B. M.* xxvi. p. 405 (1898); *Sharpe, Hand-l.* i. p. 234 (1899).

The eggs of the Pigmy Cormorant measure from 1·68 to 1·95 in length, and from 1·1 to 1·26 in breadth.

1.	Europe.	Old Collection.
2.	Kustendji, Dobrudscha, 30th May.	Lord Lilford [P.].
19.	Hirsova, Dobrudscha, 12th June (*H. Seebohm*).	Seebohm Coll.
11.	Algeria (*Loche*).	Purchased.

2.	Lake Fetzarah, Algeria, 1st May (*Loche*).	Salvin-Godman Coll.
3.	Lake Fetzarah, 20th June (*Loche*).	Crowley Bequest.
2.	Algiers (*Hargitt Coll.*).	Seebohm Coll.

Phalacrocorax africanus (*Gm.*).

Phalacrocorax africanus, *Dresser, Birds Eur.* vi. p. 169 (1876); *Sharpe, ed. Layard, Birds S. Africa*, p. 781 (1875–84); *Kuschel, J. f. O.* 1895, p. 83; *W. L. Sclater, Ibis*, 1896, p. 522; *Grant, Cat. Birds B. M.* xxvi. p. 407 (1898); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *Sharpe, Hand-l.* i. p. 234 (1899).
Graculus africanus, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 685, pl. 308. fig. 1 (1885).

Six eggs of the African Cormorant measure respectively: 1·81 by 1·15; 1·6 by 1·08; 1·7 by 1·13; 1·6 by 1·13; 1·78 by 1·16; 1·72 by 1·23.

1.	South Africa.	E. L. Layard, Esq. [P.].
3.	South Africa (*E. L. Layard*).	Crowley Bequest.
1.	South Africa (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
2.	Namaqua-land.	Crowley Bequest.

Family PLOTIDÆ.

Genus **PLOTUS**, *Linn.*

Plotus rufus, *Daud.*

Plotus levaillanti, *Sharpe, ed. Layard, Birds S. Africa*, p. 782 (1884); *Tristram, Ibis*, 1882, p. 418; *Reichenow, J. f. O.* 1892, p. 4; *Kuschel, J. f. O.* 1895, p. 83.
Plotus rufus, *Grant, Cat. Birds B. M.* xxvi. p. 412 (1898); *Sharpe, Hand-l.* i. p. 236 (1899); *Nehrk. Kat. Eiersamml.* p. 236 (1899).

The eggs of the African Darter measure from 2·1 to 2·4 in length, and from 1·35 to 1·45 in breadth.

3.	Lake of Antioch, Syria, June (*H. B. Tristram*).	Crowley Bequest.
1.	South Africa.	E. L. Layard, Esq. [P.].
2.	South Africa (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Plotus melanogaster (*Gm.*).

Plotus levaillanti, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 9 (1845–54).
Plotus melanogaster, *Legge, Birds Ceylon*, p. 1194 (1880); *Whitehead, Ibis*, 1888, p. 412; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 274 (1890); *Grant, Cat. Birds B. M.* xxvi. p. 414 (1898); *Sharpe, Hand-l.* i. p. 236 (1899).

The eggs of the Indian Darter measure from 1·95 to 2·35 in length, and from 1·28 to 1·46 in breadth.

15.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
11.	Sultanpur, 22nd July.	Hume Coll.
2.	Sultanpur, 22nd July.	Hume Coll.
1.	Rahun, Etawah, 6th Aug.	Hume Coll.
2.	Aligurh, Aug.	Hume Coll.
2.	Etawah, 9th Aug.	Hume Coll.
1.	Etawah, 27th Aug.	Hume Coll.
3.	Etawah, 28th Aug.	Hume Coll.
1.	Trincomali, Ceylon, 30th Jan. (*W. V. Legge*).	Crowley Bequest.
25.	Myitkyo, Pegu, 22nd Aug. (*E. W. Oates*).	Oates Coll.
3.	North-west Borneo, 15th Nov.	J. Whitehead, Esq. [C.].
5.	Padas River, N.W. Borneo, 15th Nov. (*J. Whitehead*).	Crowley Bequest.

Plotus anhinga (*Linn.*).

Plotus anhinga, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 166 (1884); *Grant, Cat. Birds B. M.* xxvi. p. 419 (1898); *Sharpe, Hand-l.* i. p. 236 (1899); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 273 (1900).

The eggs of the American Darter vary from 1·92 to 2·18 in length, and from 1·33 to 1·45 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	South Carolina, 1st July (*J. J. Audubon*).	Crowley Bequest.
1.	Florida.	Sir Richard Owen [P.].
1.	Florida, 15th March.	Seebohm Coll.
1.	Florida, 5th May.	Crowley Bequest.
2.	Florida.	Crowley Bequest.

Family SULIDÆ.

The eggs of the Gannets or "Boobies" resemble those of the Cormorants (*Phalacrocoracidæ*), but they appear on the whole to be rather broader in proportion to their length and to be more constantly of an oval shape, biconical or elliptical forms being less frequently met with. The eggs of the different species vary only in size.

Genus **SULA**, *Briss.*

Sula bassana (*Linn.*).

Sula bassana, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 1 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 38. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds,* ii. p. 474, pl. cxxx. fig. iii (1856); *Dresser, Birds Eur.* vi. p. 181 (1880); *Baird, Brewer & Ridgw. Water Bi[illegible] N. Am.* ii. p. 171 (1884); *Seebohm, Brit. Birds,* iii. p. 643, [illegible]1885);

id. Eggs of Brit. Birds, p. 69, pl. 19. fig. 4 (1896); *Grant, Cat. Birds B. M.* xxvi. p. 425 (1898); *Sharpe, Hand-l.* i. p. 236 (1899).

The eggs of the Gannet measure from 2·65 to 3·4 in length, and from 1·85 to 2·15 in breadth.

2.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
14.	Faröe Islands (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
2.	Faröe Islands, 6th May (*H. C. Müller*).	Seebohm Coll.
2.	Faröe Islands, 8th May (*H. C. M.*).	Seebohm Coll.
1.	Orkneys.	Crowley Bequest.
2.	Bass Rock.	J. Whitehead, Esq. [C.].
1.	Bass Rock, 9th May.	Old Collection.
12.	Bass Rock, 22nd May (*E. V. Seebohm*).	Seebohm Coll.
5.	Bass Rock, 16th June (*H. Seebohm*).	Seebohm Coll.
3.	Lundy Island, Bristol Channel, May (*H. Saunders*).	Seebohm Coll.

Sula serrator, *Gray*.

Sula australis, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 6 (1845–54); *Gould, Handb. Birds Austr.* ii. p. 504 (1865).

Dysporus serrator, *Potts, Trans. New Zeal. Inst.* ii. p. 78 (1869); *Buller, Birds New Zeal.* 2nd ed. ii. p. 177 (1888); *McLean, Ibis,* 1892, p. 254.

Sula serrator, *Hutton, Trans. New Zeal. Inst.* iii. p. 112 (1870); *North, Nests & Eggs Austr. Birds*, p. 363 (1889); *Grant, Cat. Birds B. M.* xxvi. p. 428 (1898); *Sharpe, Hand-l.* i. p. 236 (1899); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 981 (1901).

Six eggs of the Australian Booby measure 2·97 by 1·8; 2·9 by 1·8; 2·98 by 1·85; 3·3 by 1·92; 3·15 by 1·82; 3·02 by 1·8 respectively.

4.	Dunedin, New Zealand, July (*P. Seymour*).	Crowley Bequest.
2.	Bass Straits, 26th Nov. (*A. J. North*).	Crowley Bequest.

Sula cyanops (*Sundev.*).

Sula cyanops, *Gould, Handb. Birds Austr.* ii. p. 506 (1865); *Legge, Birds Ceylon*, p. 1180 (1880); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 176 (1884); *North, Nests & Eggs Austr. Birds*, p. 379 (1889); *Lister, P. Z. S.* 1891, pp. 293, 300; *Walker, Ibis*, 1892, p. 257; *Grant, Cat. Birds B. M.* xxvi. p. 430 (1898); *Sharpe, Hand-l.* i. p. 237 (1899); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 985 (1901).

The eggs of the Masked Booby measure from 2·35 to 2·8 in length, and from 1·65 to 1·9 in breadth.

1.	North-east Australia.	Gould Coll.
5.	Adèle Island, N.W. Australia (*[illegible]r*).	The Admiralty [P.].

2. Lord Howe Island (*E. Saunders*).	Seebohm Coll.
2. Lord Howe Island, Nov. (*A. J. North*).	Crowley Bequest.
3. Lord Howe Island, Sept. (*J. Macgillivray*).	Voy. H.M.S. 'Herald.'
2. New Caledonia.	Gould Coll.
5. Canton Island, Phœnix Group, Pacific Ocean, 1st July (*J. J. Lister*).	Seebohm Coll.
2. Phœnix Island, Phœnix Group, 29th June (*J. J. L.*).	Seebohm Coll.
1. Sulphur Island, Bonin Group, Japan, 8th June (*P. A. Holst*).	Seebohm Coll.
1. Ascension Island, Feb.	Surgeon Comry, R.N. [P.].

Sula piscatrix (*Linn.*).

Sula piscator, *Salvin, Ibis*, 1864, p. 379; 1866, p. 200; *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 695, pl. 308. fig. 2 (1885); *Grant, Cat. Birds B. M.* xxvi. p. 432 (1898); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 987 (1901).
Sula piscatrix, *Lister, P. Z. S.* 1891, pp. 294, 300; *Blanf. Fauna Brit. Ind., Birds*, iv. p. 347 (1898; *Sharpe, Hand-l.* i. p. 237 (1899).

The eggs of the Red-legged Booby vary from 2·03 to 2·55 in length, and from 1·5 to 1·65 in breadth.

2. Bampton Shoal, Avon Island, New Caledonia (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.
2. Phœnix Island, Phœnix Group, Pacific Ocean, 29th June (*J. J. Lister*).	Salvin-Godman Coll.
3. Half-Moon Cay, Brit. Honduras (*O. Salvin*).	Salvin-Godman Coll.
1. Rodriguez, Oct. (*E. Newton: Tristram Coll.*).	Crowley Bequest.

Sula websteri, *Rothsch.*

Sula websteri, *Anthony, Auk*, xv. p. 314 (1898); *Grant, Cat. Birds B. M.* xxvi. p. 655 (1898); *Sharpe, Hand-l.* i. p. 237 (1899).
Sula piscatrix websteri, *Rothsch. & Hart. Nov. Zool.* vi. p. 177 (1899).

The eggs of Webster's Booby measure from 2·23 to 2·62 in length, and from 1·54 to 1·72 in breadth.

3. St. Benedicte Island, Revillagigedo Group, Pacific Ocean, 18th May.	A. W. Anthony, Esq. [P.].
10. Clarion Island, Revillagigedo Group, 4th July (*C. M. Harris*).	Webster-Harris Exped.
1. Clarion Island, 4th July (*C. M. Harris*).	Crowley Bequest.
1. Tower Island, Galapagos Group, 27th Dec. (*C. D. Hull*).	Webster-Harris Exped.
1. Tower Island, 27th Dec. (*C. D. H.*).	Webster-Harris Exped.

1.	Tower Island, 27th Dec. (*C. D. H.*).	Webster-Harris Exped.
1.	Tower Island, 27th Dec. (*C. D. H.*).	Webster-Harris Exped.
1.	Tower Island, 27th Dec. (*C. D. H.*).	Webster-Harris Exped.
1.	Tower Island, 27th Dec. (*C. D. H.*).	Webster-Harris Exped.
1.	Tower Island, 27th Dec. (*F. P. Drowne*).	Webster-Harris Exped.
1.	Tower Island, 27th Dec. (*F. P. D.*).	Webster-Harris Exped.
1.	Tower Island, 27th Dec. (*C. D. Hull*).	Crowley Bequest.

Sula variegata (*Tschudi*).

Sula variegata, *Lane, Ibis*, 1897, p. 185; *Grant, Cat. Birds B. M.* xxvi. p. 434 (1898); *Rothsch. & Hart. Nov. Zool.* vi. p. 178 (1899); *Sharpe, Hand-l.* i. p. 237 (1899).

Sula cyanops (*nec Sundev.*), *Anthony, Auk*, xv. pp. 314, 317 (1898).

The eggs of the Peruvian Booby vary from 2·5 to 2·8 in length, and from 1·75 to 1·85 in breadth.

1.	St. Benedicte Island, Revillagigedo Group, Pacific Ocean, 18th May.	A. W. Anthony, Esq. [P.].
1.	St. Benedicte Island, 18th May.	A. W. Anthony, Esq. [P.].
1.	Clarion Island, Revillagigedo Group, 21st May.	A. W. Anthony, Esq. [P.].
2.	Clarion Island, 3rd July (*R. H. Beck*).	Webster-Harris Exped.
1.	Clarion Island, 4th July (*C. D. Hull*).	Crowley Bequest.
1.	Hood Island, Galapagos Group, 28th Oct. (*R. A. Beck*).	Webster-Harris Exped.
2.	Hood Island, 28th Oct. (*R. H. B.*)	Webster-Harris Exped.
1.	Hood Island, 28th Oct. (*F. P. Drowne*).	Crowley Bequest.

Sula nebouxi, *Milne-Edw.*

(Plate VIII. fig. 1.)

Sula nebouxi, *Grant, Cat. Birds B. M.* xxvi. p. 435 (1898); *Rothsch. & Hart. Nov. Zool.* vi. p. 178 (1899); *Sharpe, Hand-l.* i. p. 237 (1899).

Six eggs of Neboux's Booby measure respectively: 2·26 by 1·65; 2·42 by 1·65; 2·43 by 1·62; 2·5 by 1·69; 2·4 by 1·57; 2·25 by 1·6.

1.	Hood Island, Galapagos Group, 28th Oct. (*R. H. Beck*).	Webster-Harris Exped.
1.	Hood Island, 28th Oct. (*C. D. Hull*).	Webster-Harris Exped.
1.	Hood Island, 28th Oct. (*R. H. B.*).	Crowley Bequest.
2.	Gardner Island, Galapagos Group, 31st Oct. (*C. M. Harris*).	Webster-Harris Exped.
1.	Isabel Island, W. coast of Mexico.	Crowley Bequest.
1.	Tres Marias Islands, W. coast of Mexico.	Crowley Bequest.

Sula sula (*Linn.*).

Sula fusca, *Macgillivray, Voy. 'Rattlesnake,'* ii. p. 359 (1852).
Sula fiber, *Gould, Handb. Birds Austr.* ii. p. 507 (1865); *Walker, Ibis,* 1892, p. 257.
Dysporus sula, *Finsch & Hartl. Fauna Central-Polyn.* p. 260, tab. iii. fig. 6 (1867); *Oates, Birds Brit. Burm.* ii. p. 229 (1883).
Sula leucogaster, *Legge, Birds Ceylon,* p. 1177 (1880); *Baird, Brewer & Ridgw. Water-Birds N. Am.* ii. p. 178 (1884); *North, Nests & Eggs Austr. Birds,* p. 364 (1889); *Seebohm, Birds Japan. Emp.* p. 212 (1890); *Lister, P. Z. S.* 1891, p. 294.
Sula sula, *Grant, Cat. Birds B. M.* xxvi. p. 436 (1898); *Sharpe. Hand-l.* i. p. 237 (1899); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 237 (1900); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 988 (1901).

The eggs of the Brown Booby measure from 2·3 to 2·6 in length, and from 1·55 to 1·76 in breadth.

2.	Ena, New Britain, 15th June.	Crowley Bequest.
1.	North Australia (*J. Macgillivray*).	Voy. H.M.S. 'Rattlesnake.'
1.	Bramble Cay, N. Australia, 16th Dec. (*J. M.*).	Voy. H.M.S. 'Rattlesnake.'
1.	Raine Island, N. Australia.	J. B. Jukes, Esq. [P.].
1.	Raine Island, 28th Aug.	Gould Coll.
1.	Raine Island, 30th Aug.	Gould Coll.
1.	West Coast of Australia.	Old Collection.
2.	Bird Island, Australia.	Gould Coll.
4.	Adèle Island, N.W. Australia, 2nd May (*J. Walker*).	The Admiralty [P.].
1.	Torres Straits (*J. Macgillivray: Tristram Coll.*).	Crowley Bequest.
1.	Heron Island, New Caledonia (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.
4.	Chesterfield Island, New Caledonia (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
2.	Canton Island, Phœnix Group, Pacific Ocean, 1st July (*J. J. Lister*).	Seebohm Coll.
2.	Sulphur Island, Bonin Group, Japan (*P. A. Holst*).	Seebohm Coll.
1.	Ascension Island, 8th April.	Surgeon Comry, R.N. [P.].

Family FREGATIDÆ.

The eggs of the Frigate-birds are either of an elliptical or of a very blunt oval form. They are white, without any gloss, and of a rather rough and chalky texture.

Genus **FREGATA**, *Briss.*

Fregata aquila (*Linn.*).

Fregata aquila, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 10 (1845–54); *Taylor, Ibis,* 1859, p. 154; *Salvin, Ibis,* 1864, p. 374; *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 117 (1880); *Scl. tom. cit.*

p. 150 (1880); *Legge, Birds Ceylon*, p. 1204 (1880); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 128 (1884); *Grant, Cat. Birds B. M.* xxvi. p. 443 (1898); *Rothsch. & Hart. Nov. Zool.* vi. p. 175 (1899); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *Sharpe, Hand-l.* i. p. 237 (1899); *Sharpe in Andrews' Monogr. Christmas Island*, p. 42 (1900); *von Ihering, Rev. Mus. Paulista*, iv. p. 273 (1900); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 989 (1901).

Tachypetes aquila, *Baedeker, Eier Eur. Vög.* tab. 38. fig. 4 (1855–63); *Buller, Birds New Zeal.* 2nd ed. ii. p. 182 (1888).

The eggs of the Great Frigate-bird measure from 2·34 to 2·85 in length, and from 1·65 to 2 in breadth.

1.	Bay of Fonseca, British Honduras, 1st Jan. (*G. Cavendish Taylor*).	Salvin-Godman Coll.
1.	Bay of Fonseca, 1st Jan. (*G. C. T.: Tristram Coll.*).	Crowley Bequest.
1.	Half-Moon Cay, British Honduras (*O. Salvin*).	Salvin-Godman Coll.
2.	Man-of-War Cay, Brit. Honduras (*O. S.*).	Salvin-Godman Coll.
1.	Barbuda Island, West Indies (*O. Nugent*).	Col. H. W. Feilden, C.B. [P.].
5.	Ascension Island.	Voy. H.M.S. 'Challenger.'
1.	Boatswain-bird Island, Ascension Island, Feb.	Surg. Comry, R.N. [P.].
2.	Christmas Island, Indian Ocean (*C. W. Andrews*).	Sir John Murray [P.].
1.	Christmas Island, 20th April (*C. W. A.*).	Sir John Murray [P.].
1.	Malden Island, Pacific Ocean (*Campbell Coll.*).	Crowley Bequest.
1.	Wenman Island, Galapagos, 31st July (*C. M. Harris*).	Webster-Harris Exped.
1.	Culpepper Island, Galapagos, 27th July (*C. M. H.*).	Webster-Harris Exped.
1.	Gardner Island, Galapagos, 31st Oct. (*F. P. Drowne*).	Webster-Harris Exped.
1.	Gardner Island, 31st Oct. (*F. P. D.*).	Crowley Bequest.
1.	Hood Island, Galapagos, 28th Oct. (*F. P. D.*).	Webster-Harris Exped.
1.	Hood Island, 27th Oct. (*F. P. D.*).	Crowley Bequest.
1.	Hood Island, 28th Oct. (*C. D. Hull*).	Webster-Harris Exped.
1.	Hood Island, 28th Oct. (*C. D. H.*).	Webster-Harris Exped.

Fregata ariel (*Gould*).

Fregata ariel, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 11 (1845–54); *Grant, Cat. Birds B. M.* xxvi. p. 447 (1898); *Sharpe, Hand-l.* i. p. 237 (1899); *id. in Andrews' Monogr. Christmas Island*, p. 44 (1900); *Nehrk. Kat. Eiersamml.* p. 236 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 991 (1901).

Tachypetes minor, *Gould, Handb. Birds Austr.* ii. p. 499 (1865); *North, Nests & Eggs Austr. Birds*, p. 364 (1889); *Walker, Ibis*, 1892, p. 258.

Fregata minor, *Legge, Birds Ceylon*, p. 1203 (1880); *Lister, P. Z. S.* 1891, pp. 290, 300.

The eggs of the Lesser Frigate-bird vary extremely in size, the largest specimen in the Collection measuring 2·63 by 1·75, the smallest 2·26 by 1·5.

1.	Christmas Island, Indian Ocean (*C. W. Andrews*).	Sir John Murray [P.].
1.	Cato Island, Australia.	Gould Coll.
5.	Adèle Island, N.W. Australia, 2nd May (*J. Walker*).	The Admiralty [P.].
1.	Bampton Shoal, Avon Island, New Caledonia (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.
1.	Malden Islands, Pacific Ocean, 24th April (*Campbell Coll.*).	Crowley Bequest.
3.	Phœnix Island, Phœnix Group, Pacific Ocean, 29th June (*J. J. Lister*).	Seebohm Coll.

Family PHAËTHONTIDÆ.

The eggs of the Tropic-birds resemble each other in all particulars except size, and it is not therefore necessary to describe those of each species separately.

They are almost invariably of an oval shape, some being pointed at the smaller end and some blunt at that part. A few specimens are perfectly elliptical and others are occasionally spheroidal. The shell is slightly rough and entirely without gloss.

The ground varies from cream- or pinkish cream-colour to greyish pink, and this is marked with various shades of reddish brown, purplish red, and greyish purple. Almost every specimen is primarily covered, very thickly, with minute dots, generally of reddish brown. The larger markings, which are usually of a rich tint of red or purple, vary in size and distribution. Sometimes they are well-defined blotches sparingly scattered over the shell; sometimes they are smears and blotches combined, covering a considerable portion of the egg and often forming a dense cap at either the large or small end. Some specimens are pale, others are very dark and present the same beautiful appearance as the more richly coloured eggs of the Eagles and Hawks.

Genus **PHAËTHON**, *Linn.*

Phaëthon rubricauda, *Bodd.*

Phaëton phœnicurus, *Thien. Fortpflanz. ges. Vög.* tab. xc. fig. 3 (1845–54); *Gould, Handb. Birds Austr.* ii. p. 501 (1865).
Phaëton ætherius, *Baedeker, Eier Eur. Vög.* tab. 38. fig. 5 (1855–63).
Phaëthon rubricauda, *Milne-Edwards & Grandidier, Hist. Nat. Madag.*

Ois. ii. p. 697, pl. 307. figs. 6, 6 *a* (1885); *Buller, Birds New Zeal.* 2nd ed. ii. p. 186 (1888); *North, Nests & Eggs Austr. Birds*, p. 362, pl. xix. fig. 1 (1889); *Lister, P. Z. S.* 1891, pp. 293, 300; *Grant, Cat. Birds B. M.* xxvi. p. 451 (1898); *Nehrk. Kat. Eiersamml.* p. 237 (1899); *Sharpe, Hand-l.* i. p. 238 (1899); *id. in Andrews' Monogr. Christmas Isl.* p. 45 (1900); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 994 (1901).

The eggs of the Red-tailed Tropic-bird measure from 2·45 to 2·75 in length, and from 1·72 to 1·95 in breadth.

3.	Christmas Island, Indian Ocean (*C. W. Andrews*).	Sir John Murray [P.].
1.	Australia.	Gould Coll.
4.	Lord Howe Island, Pacific Ocean (*E. Saunders*).	Seebohm Coll.
2.	Lord Howe Island, 17th Jan. (*A. J. North*).	Crowley Bequest.
2.	Bellona Shoal, Pacific Ocean.	Gould Coll.
2.	Bampton Shoal (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
1.	Canton Island, Phœnix Group, Pacific Ocean, 6th July (*J. J. Lister*).	Seebohm Coll.
1.	Phœnix Island, Phœnix Group. 29th June (*J. J. L.*).	Seebohm Coll.
1.	Round Island, Mauritius.	Hume Coll.
1.	Round Island (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Phaëthon fulvus (*Brandt*).

(Plate VIII. fig. 5.)

Phaëthon fulvus, *Grant, Cat. Birds B. M.* xxvi. p. 455 (1898); *Sharpe, Hand-l.* i. p. 238 (1899); *id. in Andrews' Monogr. Christmas Isl.* p. 45 (1900).

The eggs of Andrews's Tropic-bird in the Collection measure respectively: 1·96 by 1·41; 1·84 by 1·38; 2·12 by 1·51.

3.	Christmas Island, Indian Ocean, 26th Dec. (*C. W. Andrews*).	Sir John Murray [P.].

Phaëthon americanus, *Ogilvie-Grant*.

Phaëton æthereus (*nec L.*), *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 118 (1880); *Scl. t. c.* p. 150 (1880).
Phaëthon flavirostris (*nec Brandt*), *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 186 (1884).
Phaëton flavirostris, *Reid, Bull. U.S. Nat. Mus.* xxv. p. 263 (1884).
Phaëthon americanus, *Grant, Cat. Birds B. M.* xxvi. p. 456 (1884); *Sharpe, Hand-l.* i. p. 238 (1899); *Nehrk. Kat. Eiersamml.* p. 237 (1899).

The eggs of the Yellow-billed Tropic-bird vary from 1·97 to 2·25 in length, and from 1·46 to 1·57 in breadth.

2.	Bermuda.	Salvin-Godman Coll.
4.	Bermuda.	Voy. H.M.S. 'Challenger.'
8.	Bermuda.	Capt. J. Bruce Hutton [P.].
4.	Bermuda 21st May.	Capt. Savile G. Reid [P.].
5.	Bermuda, May and June (*Tristram Coll.*).	Crowley Bequest.
2.	Barbados.	J. L. Hurdis, Esq. [P.].
1.	St. Vincent, W. Indies, 3rd May (*Mrs. H. H. Smith*).	Salvin-Godman Coll.

Phaëthon æthereus, *Linn.*

(Plate VIII. fig. 4.)

Phaëton æthereus, *Thien. Fortpflanz. ges. Vög.* tab. vc. fig. 2 (1845–54); *Sharpe, Journ. Linn. Soc., Zool.* xx. p. 480 (1888).

Phaëthon æthereus, *Campbell, Nests & Eggs Austr. Birds*, p. 71 (1883); *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 189 (1884); *Grant, Cat. Birds B. M.* xxvi. p. 457 (1898); *Rothsch. & Hart. Nov. Zool.* vi. p. 180 (1899); *Sharpe, Hand-l.* i. p. 238 (1899); *Nehrk. Kat. Eiersamml.* p. 237 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 273 (1903).

The eggs of the White-tailed Tropic-bird measure from 2·01 to 2·37 in length, and from 1·45 to 1·77 in breadth.

1.	Hood Island, Galapagos Group, 26th Oct. (*R. H. Beck*).	Webster-Harris Exped.
1.	Hood Island, 28th Oct. (*R. H. B.*).	Webster-Harris Exped.
1.	Hood Island (*R. H. B.*).	Crowley Bequest.
1.	Isabel Island, W. Coast of Mexico.	Crowley Bequest.
1.	Fernando Noronha Island, Atlantic Ocean (*H. N. Ridley*).	Royal Society [P.].

Family PELECANIDÆ.

The eggs of the Pelicans are usually either of an elliptical or of a biconical shape, both ends being precisely alike; a few specimens, however, are of an ordinary oval form. The shell is strong, slightly rough, and white, covered more or less with a layer of somewhat soft chalky matter, which is often deposited in uneven patches and wrinkles.

The eggs of all the Pelicans are very similar.

Genus **PELECANUS**, *Linn.*

Pelecanus onocrotalus, *Gm.*

Pelecanus onocrotalus, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 7 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 38. fig. 2 (1855–63); *Brce, Birds Eur.* iv. p. 174, pl. — (1867); *Dresser, Birds Eur.* vi. p. 193 (1879);

Seebohm, Brit. Birds, iii. p. 660, pl. 34 (1885); *id. Eggs of Brit. Birds*, p. 69, pl. 19. fig. 3 (1896); *Grant, Cat. Birds B. M.* xxvi. p. 462 (1898); *Sharpe, Hand-l.* i. p. 238 (1899).
Pelecanus sp.?, *Kirk, Ibis*, 1864, p. 338.
Pelecanus mitratus, *Sharpe, Ibis*, 1891, p. 116.

The eggs of the Roseate Pelican measure from 3·35 to 4·05 in length, and from 2·04 to 2·55 in breadth.

2.	Southern Europe, 18th July.	Seebohm Coll.
2.	Dobrudscha, 3rd April (*Nehrkorn Coll.*).	Crowley Bequest.
3.	Southern Russia, 20th July (*Henke*).	Seebohm Coll.
1.	River Volga.	Crowley Bequest.
1.	Koor Mooza, Persian Gulf, 15th Jan.*	W. D. Cumming, Esq. [P.].
3.	Koor Mooza, 7th Feb.	W. D. Cumming, Esq. [P.].
3.	Kingane Mouth, Zambesi River, May.	Sir John Kirk [P.].

Pelecanus crispus, *Bruch.*

Pelecanus crispus, *Thien. Fortpflanz. ges. Vög.* tab. xciii. fig. 8 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 38. fig. 1 (1855–63); *Bree, Birds Eur.* iv. p. 167, pl. — (1867); 2nd ed. v. p. 130, pl. — (1876); *Elwes & Buckley, Ibis*, 1870, p. 335; *Dresser, Birds Eur.* vi. p. 199 (1879); *Grant, Cat. Birds B. M.* xxvi. p. 468 (1898); *Sharpe, Hand-l.* i. p. 238 (1899).

The eggs of the Dalmatian Pelican measure from 3·05 to 3·95 in length, and from 2·15 to 2·45 in breadth.

1.	Southern Europe.	Old Collection.
1.	Rassova, Bulgaria, 8th April (*H. J. Elwes*).	Seebohm Coll.
7.	Kustendji, Dobrudscha, 15th May.	Seebohm Coll.
9.	Kustendji, 19th May.	Seebohm Coll.
1.	Missolonghi, Greece (*T. Krüper*).	Seebohm Coll.
1.	Missolonghi (*T. K.*).	Salvin-Godman Coll.
2.	Missolonghi, 20th April (*T. K.*).	Seebohm Coll.
1.	Missolonghi, 29th Feb. (*W. H. Simpson*).	Salvin-Godman Coll.
1.	Missolonghi, 29th Feb. (*W. H. S.*).	Crowley Bequest.
2.	Persian Gulf.	Hume Coll.

Pelecanus philippensis, *Gm.*

Pelecanus philippinensis, *Legge, Birds Ceylon*, p. 1198 (1880).
Pelecanus manillensis, *Oates, Birds Brit. Burm.* ii. p. 236 (1883); *id. ed. Hume, Nests & Eggs Ind. B.* iii. p. 276 (1890).
Pelecanus philippensis, *Blanf. Fauna Brit. Ind., Birds*, iv. p. 335 (1898);

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* Mr. Ogilvie-Grant (*l. c.*) states that the Pelicans of the Persian Gulf are more or less intermediate between *P. onocrotalus* and *P. roseus.*

Grant, Cat. Birds B. M. xxvi. p. 471 (1898); *Sharpe, Hand-l.* i. p. 238 (1899).

The eggs of the Spotted-billed Pelican measure from 2·65 to 3·3 in length, and from 2 to 2·2 in breadth.

2.	Shwaygheen District, Pegu, 15th Nov. (*E. W. Oates*).	Seebohm Coll.
2.	Shwaygheen District, Nov. (*E. W. O.*).	Seebohm Coll.
2.	Shwaygheen District, Nov. (*E. W. O.*).	Seebohm Coll.
1.	Shwaygheen District, 26th Oct. (*E. W. O.*).	Hume Coll.
2.	Shwaygheen District, 15th Nov. (*E. W. O.*).	Hume Coll.
1.	Shwaygheen District, 15th Nov. (*E. W. O.*).	Hume Coll.
1.	Shwaygheen District, 15th Oct. (*E. W. O.*).	Oates Coll.
1.	Shwaygheen District, 26th Oct. (*E. W. O.*).	Oates Coll.
2.	Shwaygheen District, Nov. (*E. W. O.*).	Oates Coll.
5.	Shwaygheen District, 11th Nov. (*E. W. O.*).	Oates Coll.
1.	Shwaygheen District, 15th Nov. (*E. W. O.*).	Oates Coll.
19.	Shwaygheen District, 20th Nov. (*E. W. O.*).	Oates Coll.
2.	Ceylon.	Crowley Bequest.

Pelecanus fuscus, *Gm.*

Pelecanus fuscus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 139 (1884); *Scott, Auk*, v. p. 377 (1888); *Grant, Cat. Birds B. M.* xxvi. p. 475 (1898); *Sharpe, Hand-l.* i. p. 239 (1899); *Nehrk. Kat. Eiersamml.* p. 237 (1899).

The eggs of the Brown Pelican measure from 2·83 to 3·24 in length, and from 1·85 to 2 in breadth.

4.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	Florida.	Seebohm Coll.
1.	Gulf Coast, Florida, April (*W. E. D. Scott*).	Princeton Museum, N.J. [E.].
1.	Gulf Coast, April (*W. E. D. S.*).	,, ,,
3.	Old Tampa Bay, Florida, 26th April (*W. E. D. S.*).	,, ,,
1.	Old Tampa Bay, 26th April (*W. E. D. S.*).	,, ,,
2.	Old Tampa Bay, 26th April (*W. E. D. S.*).	,, ,,
2.	Old Tampa Bay, 27th April (*W. E. D. S.*).	,, ,,

2.	Old Tampa Bay, 27th April (*W. E. D. S.*).	Princeton Museum, N.J. [E.].
2.	Old Tampa Bay, 28th April (*W. E. D. S.*).	,, ,,
1.	Old Tampa Bay, 28th April (*W. E. D. S.*).	,, ,,
3.	Old Tampa Bay, 28th April (*W. E. D. S.*).	,, ,,
2.	Old Tampa Bay, 29th April (*W. E. D. S.*).	,, ,,
3.	Old Tampa Bay, 29th April (*W. E. D. S.*).	,, ,,
1.	Old Tampa Bay, 29th April (*W. E. D. S.*).	,, ,,
2.	Old Tampa Bay, 29th April (*W. E. D. S.*).	,, ,,
1.	Old Tampa Bay, 29th April (*W. E. D. S.*).	,, ,,
1.	Honduras (*Dyson*).	Old Collection.
1.	Panama, Feb.	Capt. Kellett & Lieut. Wood [P.].
2.	Jamaica.	Crowley Bequest.

Pelecanus erythrorhynchus, *Gm.*

Pelecanus erythrorhynchus, *Baird, Brewer & Ridgw. Water Birds N. Am.* ii. p. 133 (1884); *Grant, Cat. Birds B. M.* xxvi. p. 481 (1898); *Sharpe, Hand-l.* i. p. 239 (1899); *Nehrk. Kat. Eiersamml.* p. 237 (1899).

The eggs of the American White Pelican in the Collection measure from 3·06 to 3·4 in length, and from 1·92 to 2·2 in breadth.

1.	Pyramid Lake, Nevada (*R. Ridgway*).	Salvin-Godman Coll.
2.	Pyramid Lake, 15th May.	Crowley Bequest.
2.	Lake Oregon, 12th May.	Crowley Bequest.
1.	Coast of California.	Crowley Bequest.

Pelecanus conspicillatus, *Temm.*

Pelecanus conspicillatus, *Macgillivray, Voy. 'Rattlesnake,'* ii. p. 359 (1852); *Gould, Handb. Birds Austr.* ii. p. 486 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 70 (1883); *North, Nests & Eggs Austr. Birds*, p. 368 (1889); *Le Souëf, Ibis*, 1895, p. 423; *Grant, Cat. Birds B. M.* xxvi. p. 483 (1898); *Sharpe, Hand-l.* i. p. 239 (1899); *Nehrk. Kat. Eiersamml.* p. 237 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 997 (1901).

The eggs of the Australian Pelican measure from 3·4 to 3·65 in length, and from 2·13 to 2·33 in breadth.

1.	Australia.	Old Collection.
1.	Australia.	Sir George Grey [P.].
1.	Australia (*F. M. Rayner*).	Gould Coll.

1. Australia.	Crowley Bequest.
1. Australia.	Donald Mackintosh, Esq. [P.].
2. Claremont Islands, Australia, 29th Aug. (*Capt. Stanley*).	Voy. H.M.S. 'Rattlesnake.'
2. Off the Coorong, S. Australia, 1st Oct. (*J. W. Mellor*).	Crowley Bequest.
3. Penguin Island, Bass Straits.	Crowley Bequest.

Order CATHARTIDIFORMES.

The eggs of the American Vultures are varied, those of some species being plain white, while those of others are spotted.

Family CATHARTIDÆ.

Genus **SARCORHAMPHUS**, *Dumér.*

Sarcorhamphus gryphus (*Linn.*)

Cathartes gryphus, *Thien. Fortpflanz. ges. Vög.* tab. lv. fig. 1 (1845-54).
Sarcorhamphus gryphus, *Orton, Ann. Mag. N. H.* (4) viii. p. 185 (1871); *Sharpe, Cat. Birds B. M.* i. p. 20 (1874); *Scl. & Huds., Argent. Orn.* ii. p. 90 (1889); *Sharpe, Hand-l.* i. p. 240 (1899); *Nehrk. Kat. Eiersamml.* p. 2 (1899).

The eggs of the Great Condor are of a lengthened oval shape and plain white. The shell is granulated and rough, but possesses a small amount of gloss. Three examples measure respectively: 4·3 by 2·55; 4·25 by 2·7; 4·1 by 2·7.

1. Laid in confinement (Zool. Gardens).	Zoological Society.
1. Andes (*Tristram Coll.*).	Crowley Bequest.
1. Andes.	Crowley Bequest.

Genus **GYPAGUS**, *Vieill.*

Gypagus papa (*Linn.*).

Cathartes papa, *Sharpe, Cat. Birds B. M.* i. p. 22 (1874); *Nehrk. Kat. Eiersamml.* p. 2 (1899).
Gypagus papa, *Sharpe, Hand-l.* i. p. 240 (1899).
Sarcorhamphus papa, *von Ihering, Rev. Mus. Paulista*, iv. p. 267 (1900).

The sole egg of the King Vulture in the Collection is of a narrow oval shape, rough, granulated, and plain white. It has a small amount of gloss, and measures 3·62 by 2·35.

1. South America.	Old Collection.

Genus **CATHARISTES**, *Vieill.*

Catharistes urubu (*Vieill.*).

Cathartes jota, *Thien. Fortpflanz. ges. Vög.* tab. liv. fig. 2 (1845–54).
Cathartes atratus, *Brewer, N. Amer. Ool.* pt. i. p. 4, pl. 1. figs. 3, 4 (1856); *Scl. & Salv. P. Z. S.* 1879, p. 542; *Scl. & Huds. Argent. Orn.* ii. p. 89 (1889); *James, New List of Chilian Birds,* p. 7 (1892); *Aplin, Ibis,* 1894, p. 196.
Catharista atrata, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 351 (1874); *Bendire, Life-Hist. N. Amer. Birds,* i. p. 165, pl. iv. figs. 7, 10 (1892); *von Ihering, Rev. Mus. Paulista,* iv. p. 267 (1900).
Catharistes atratus, *Sharpe, Cat. Birds B. M.* i. p. 24 (1874); *Nehrk. Kat. Eiersamml.* p. 2 (1899).
Catharistes urubu, *Sharpe, Hand-l.* i. p. 240 (1899).

The eggs of the Black Turkey-Vulture are slightly rough, without gloss, and usually of a regular oval form, but occasionally narrow and elongated. The ground is of a cream-colour with an almost imperceptible tinge of green, and this is spotted and blotched with deep chocolate-brown and underlying pale purple. Some specimens are merely spotted, others are boldly blotched, especially at the large end, where the markings are frequently confluent. Specimens measure from 2·65 to 3·08 in length, and from 1·9 to 2·1 in breadth.

2.	Laid in confinement (Zool. Gardens, Antwerp).	Salvin-Godman Coll.
2.	South Carolina (*T. M. Brewer*).	Crowley Bequest.
1.	South Carolina, 4th May (*J. J. Audubon*).	Crowley Bequest.
2.	Guatemala, May (*E. Arcé*).	Salvin-Godman Coll.
2.	Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
2.	Central Chile (*Landbeck*).	Berkeley James Coll.
1.	Uruguay.	O. V. Aplin, Esq. [P.].

Genus **CATHARTES**, *Illig.*

Cathartes aura (*Linn.*).

Cathartes aura, *Thien. Fortpflanz. ges. Vög.* tab. liv. fig. 1 (1845–54); *Brewer, N. Amer. Ool.* pt. i. p. 1, pl. 1. figs. 1, 2 (1856); *Scl. & Salv. P. Z. S.* 1879, p. 542; *Bendire, Life-Hist. N. Amer. Birds,* p. 161, pl. iv. figs. 1, 3 (1892); *Aplin, Ibis,* 1894, p. 196; *Sharpe, Hand-l.* i. p. 240 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 268 (1900).
Rhinogryphus aura, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 344 (1874).
Œnops aura, *Sharpe, Cat. Birds B. M.* i. p. 25 (1874); *Nehrk. Kat. Eiersamml.* p. 2 (1899).

The eggs of the Turkey-Buzzard are very similar to those of *Catharistes urubu*, but the ground-colour is faintly tinged with pink in place of green. One specimen in the Collection differs from all the others in being of a very regular but lengthened elliptical shape, pure white, sparingly marked all over with small and well-defined spots of blackish brown, yellowish brown, and underlying pale purple. Examples measure from 2·4 to 2·76 in length, and from 1·75 to 1·96 in breadth.

2.	North America (*Field Coll.*).	Crowley Bequest.
1.	North America.	Salvin-Godman Coll.
1.	Chicago (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	South Carolina (*T. M. Brewer*).	Crowley Bequest.
2.	Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
1.	Chile.	Old Collection.
2.	Uruguay.	O. V. Aplin, Esq. [P.].

Cathartes falklandicus (*Sharpe*).

(Plate IX. fig. 3.)

Cathartes aura (*nec Linn.*), *Gould, P. Z. S.* 1859, p. 93; *Abbott, Ibis,* 1861, p. 149; *Scl. & Salv. Zool. 'Challenger' Exped.* ii. pt. viii. p. 105 (1880); *Scl. tom. cit.* p. 150.

Milvago australis (*lapsu*), *Scl. Ibis,* 1860, p. 25, pl. i. fig. 2; *Abbott, tom. cit.* p. 432.

Œnops falklandica, *Sharpe, Cat. Birds B. M.* i. p. 27 (1874).

Cathartes falklandicus, *Sharpe, Hand-l.* i. p. 240 (1899).

The eggs of the Falkland-Islands Turkey-Buzzard resemble those of *C. aura*, but they appear to be more sparingly and less coarsely marked. Four examples measure respectively: 2·75 by 2; 2·75 by 1·88; 2·95 by 1·95; 2·82 by 2.

1.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
1.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
2.	Falkland Islands.	H.M.S. 'Challenger' Exped.

Order ACCIPITRIFORMES.

The eggs of the Diurnal Birds of Prey are so extremely varied in shape, texture, and colour, that no general description of them is possible. Some are plain white, others are spotted, and others again are covered with an almost uniform wash of brilliant reddish brown.

Sub-Order *SERPENTARII.*

Family SERPENTARIIDÆ.

Genus **SERPENTARIUS**, *Cuv.*

Serpentarius serpentarius (*Miller*).

Falco serpentarius, *Thien. Fortpflanz. ges. Vög.* tab. lv. fig. 3, *a*, *b* (1845–54).

Serpentarius secretarius, *Sharpe, Cat. Birds B. M.* i. p. 45 (1874); *id. ed. Layard, Birds S. Africa,* p. 8 (1875–84); *Nehrk. Kat. Eiersamml.* p. 3 (1899).
Serpentarius serpentarius, *Sharpe, Hand-l.* i. p. 241 (1899).

The eggs of the Secretary Bird are pointed ovals, smooth, fairly glossy, and plain white. Three examples measure respectively: 3·05 by 2·2; 3·12 by 2·25; 3·14 by 2·25.

1.	South Africa.	E. L. Layard, Esq. [P.].
1.	Cape Colony (*Atmore*).	Crowley Bequest.
1.	Cape Colony (*E. L. Layard*).	Crowley Bequest.

Sub-Order *ACCIPITRES.*

Family VULTURIDÆ.

Genus **VULTUR,** *Briss.*

Vultur monachus (*Linn.*).

Vultur cinereus, *Thien. Fortpflanz. ges. Vög.* tab. liv. fig. 3, *a–e* (1845–54); *Bree, Birds Eur.* i. p. 7, pl. — (1866); *Saunders, Ibis,* 1871, p. 56.
Vultur monachus, *Baedeker, Eier Eur. Vög.* tab. 25. fig. 1, tab. 74. fig. 2 (1855–63), *Tristram, Ibis,* 1865, p. 245; *Elwes & Buckley, Ibis,* 1870, p. 63; *Dresser, Birds Eur.* v. p. 383 (1872); *Sharpe, Cat. Birds B. M.* i. p. 3 (1874); *Bree, Birds Eur.* 2nd ed. v. p. 7, pl. — (1875); *Sharpe, Hand-l.* i. p. 241 (1899).

The eggs of the Cinereous Vulture are elliptical in shape, the proportion between the two diameters varying, but both ends being always alike. The shell is very coarse and rough and quite devoid of gloss. The colour varies from dull white to pale creamy buff, some being marked with only a few specks of reddish brown at one end, others with uniform deep reddish brown. Sometimes the ground-colour is tinged with pink. Occasionally specimens are almost entirely covered with a coat of dull brownish pink; others are boldly blotched with grey and deep rufous in about equal proportions. As a rule, the markings have a tendency to form a cap over one of the ends of the egg. Numerous specimens measure from 3·45 to 3·9 in length, and from 2·6 to 2·95 in breadth.

1.	Spain, 20th March (*Howard Saunders*).	Seebohm Coll.
1.	Spain, 28th March (*H. S.*).	Seebohm Coll.
1.	Spain, 4th April (*H. S.*).	Seebohm Coll.
1.	Southern Spain, 13th March (*H. S.*).	Seebohm Coll.
1.	Southern Spain, 3rd April (*H. S.*).	Seebohm Coll.
1.	Southern Spain, 4th April (*H. S.*).	Seebohm Coll.
1.	Southern Spain, April (*H. S.*).	Crowley Bequest.
1.	Castilla, Spain, 7th April (*Lord Lilford*).	Seebohm Coll.

2.	Castilla, 11th April (*H. S.*).	Seebohm Coll.
3.	Castilla, 17th April (*H. S.*).	Seebohm Coll.
2.	Castilla, 20th April (*H. S.*).	Seebohm Coll.
3.	Castilla, 21st April (*H. S.*).	Seebohm Coll.
1.	Prov. of Madrid, 19th April (*Lord Lilford*).	Seebohm Coll.
1.	Prov. of Madrid, 20th April (*H. Saunders*).	Seebohm Coll.
1.	Avila, west of Madrid, April (*Lord Lilford*).	Seebohm Coll.
1.	Avila, April (*Lord Lilford*).	Seebohm Coll.
3.	Attica, Greece, April (*T. Krüper*).	Seebohm Coll.
2.	Dobrudscha, April.	Seebohm Coll.
1.	Bulgaria, 20th April (*H. J. Elwes*).	Salvin-Godman Coll.
1.	Magdala, Sea of Galilee, Palestine, 27th Feb. (*H. B. Tristram*).	Crowley Bequest.
1.	El Kantara, Algeria (*Tristram Coll.*).	Crowley Bequest.

Genus **GYPS**, *Savigny*.

The eggs of the Griffon Vultures are so much of the same type that it is not necessary to describe those of each species separately.

The majority are of an elliptical shape, others are broad ovals. The shell is minutely granulated and pitted and is almost devoid of gloss.

Normally they are plain white or yellowish white, but in every large series a few specimens may be found marked with pale rufous or yellowish-brown spots and small blotches at one end or, more rarely, over the whole shell.

Gyps fulvus (*Gm.*).

Vultur fulvus, *Thien. Fortpflanz. ges. Vög.* tab. lv. fig. 2 (1845–54); *Hewitson, Eggs of Brit. Birds*, i. p. 1, pl. i. (1856); *Seebohm, Brit. Birds*, i. p. 4, pl. 1 (1883); *id. Eggs of Brit. Birds*, p. 1, pl. 1. fig. 3 (1896).

Gyps fulvus, *Baedeker, Eier Eur. Vög.* tab. 17. fig. 1 (1855–63); *Salvin, Ibis*, 1859, p. 178; *Tristram, Ibis*, 1859, p. 279, 1865, p. 246; *Saunders, Ibis*, 1871, p. 56; *Sharpe, Cat. Birds B. M.* i. p. 5 (1874); *Dresser, Birds Eur.* v. p. 373 (1879); *Irby, Orn. Str. Gibr.* 2nd ed. p. 147 (1895); *Sharpe, Hand-l.* i. p. 242 (1899).

Vultur fulvus occidentalis, *Heugl. Orn. N. O.-Afr.* i. pt. i. p. 3 (1859).

Gyps hispaniolensis, *Sharpe, Cat. Birds B. M.* i. p. 6 (1874).

The eggs of the Griffon Vulture vary from 3·5 to 3·95 in length, and from 2·5 to 2·85 in breadth.

2.	Near Gibraltar, Feb. (*L. H. Irby*).	Crowley Bequest.
1.	Spain, 12th Feb.	Miss E. Mackenzie [P.].
1.	Near Malaga, Spain (*L. H. Irby*).	Seebohm Coll.
1.	Alora, near Malaga (*H. Saunders*).	Seebohm Coll.
1.	Near Alora, March (*H. S.*).	Seebohm Coll.
1.	Chorro, west of Madrid, 3rd April (*H. S.*).	Seebohm Coll.
1.	Avila, west of Madrid, 6th April (*H. S.*).	Seebohm Coll.

1. Greece (*T. Krüper*).	Crowley Bequest.
1. Acarnania, Greece, Feb. (*T. K.*).	Seebohm Coll.
3. Acarnania, 2nd Feb. (*T. K.*).	Seebohm Coll.
2. Acarnania, 11th Feb. (*T. K.*).	Seebohm Coll.
1. Acarnania, 12th Feb. (*T. K.*).	Seebohm Coll.
1. Djebel Dekma, Algeria, 6th April (*O. Salvin*).	Salvin-Godman Coll.
1. Djebel Dekma, 4th April (*Tristram Coll.*).	Crowley Bequest.
1. Kef Gh'tar, Algeria, 14th April (*O. Salvin*).	Salvin-Godman Coll.
1. Gala El Hamara, Algeria, 16th April (*O. S.*).	Salvin-Godman Coll.
1. Khifan M'Sakta, Algeria, 7th April (*W. H. Simpson*).	Salvin-Godman Coll.
2. Gennesaret, Palestine, 7th March (*H. B. Tristram*).	Crowley Bequest.

Gyps fulvescens, *Hume.*

Gyps fulvescens, *Sharpe, Cat. Birds B. M.* i. p. 7 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 199 (1890); *Sharpe, Hand-l.* i. p. 242 (1899).
Gyps fulvus, *Blanf. Fauna Brit. Ind., Birds,* iii. p. 320 (1895).

The eggs of the Bay Vulture in the Collection are plain yellowish white, and measure 3·45 by 2·65; 3·55 by 2·7 respectively.

1. Near Lahore, India, 15th March (*Col. C. H. T. Marshall*).	Hume Coll.
1. Juggernathpur, near Etawah, March.	Crowley Bequest.

Gyps himalayensis, *Hume.*

Gyps himalayensis, *Sharpe, Cat. Birds B. M.* i. p. 8 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 200 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 321 (1895); *Sharpe, Hand-l.* i. p. 242 (1899).

The eggs of the Himalayan Vulture are sometimes plain and occasionally slightly spotted. They appear to vary much in size and shape, the smallest specimen in the Collection measuring 3·55 by 2·45, and the largest 4 by 2·9.

2. Himalayas.	Crowley Bequest.
1. Kumaon, Himalayas, Jan.	Hume Coll.
1. Kooloo, 2nd Jan.	Hume Coll.
1. Dhurmsala, Feb. (*C. R. Cock*).	Hume Coll.
1. Dhurmsala, 17th Feb. (*C. R. C.*).	Hume Coll.
1. Dhurmsala, 28th Feb. (*C. R. C.*).	Hume Coll.
1. Almora (*F. N. T. Troup*).	Hume Coll.

Gyps kolbi (*Daud.*).

Gyps fulvus, *Layard, Ibis,* 1869, p. 68.
Gyps kolbi, *Sharpe, Cat. Birds B. M.* i. p. 8 (1874); *id. ed. Layard, Birds S. Africa,* p. 1 (1884); *id. Hand-l.* i. p. 242 (1899).

The eggs of the South-African Griffon Vulture in the Collection are plain white, and measure respectively: 3·5 by 2·8; 3·6 by 2·7.

1.	South Africa.	E. L. Layard, Esq. [P.].
1.	South Africa (*E. L. Layard*).	Crowley Bequest.

Gyps indicus (*Scop.*).

Gyps indicus, *Sharpe, Cat. Birds B. M.* i. p. 10 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 202 (1890); *Sharpe, Hand-l.* i. p. 242 (1899).

Gyps tenuirostris, *Blanf. Fauna Brit. Ind., Birds,* iii. p. 323 (1895).

The eggs of the Long-billed Vulture are apparently always plain white. They measure from 3·35 to 3·55 in length, and from 2·65 to 2·7 in breadth.

4.	Mogra Lake, Bengal, 19th Dec. (*J. C. Parker*).	Hume Coll.
2.	Mogra Lake, 27th Jan. (*J. C. P.*).	Hume Coll.
1.	Purneah, Bengal, 7th Jan.	Hume Coll.
1.	Bengal.	Crowley Bequest.
1.	Mysore.	Crowley Bequest.

Gyps pallescens, *Hume.*

Gyps indicus (*nec Scop.*), *Hume, Nests & Eggs Ind. B.* p. 202 (1873); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 322 (1895).

Gyps pallescens, *Sharpe, Cat. Birds B. M.* i. p. 11 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 203 (1890); *Sharpe, Hand-l.* i. p. 242 (1899).

The eggs of the Pallid Vulture are mostly plain white, but about one specimen in every five is marked with rufous and more rarely with grey or neutral tint. They measure from 3·5 to 3·9 in length, and from 2·6 to 2·85 in breadth.

2.	Ajmere, Rajputana, 1st Dec. (*A. O. Hume*).	Hume Coll.
2.	Ajmere, 20th Dec. (*A. O. H.*).	Hume Coll.
5.	Ajmere, 21st Dec. (*A. O. H.*).	Hume Coll.
5.	Ajmere, 23rd Dec. (*A. O. H.*).	Hume Coll.
7.	Ajmere, 27th Dec. (*A. O. H.*).	Hume Coll.
5.	Ajmere, 28th Dec. (*A. O. H.*).	Hume Coll.
5.	Ajmere, Jan. (*A. O. H.*).	Hume Coll.
1.	Ajmere, 21st Jan. (*A. O. H.*).	Hume Coll.
1.	Ajmere, 2nd Feb. (*A. O. H.*).	Hume Coll.
2.	Ajmere, 22nd Feb. (*A. O. H.*).	Hume Coll.

Genus **PSEUDOGYPS**, *Sharpe.*

Pseudogyps bengalensis (*Gm.*).

Gyps bengalensis, *Lloyd, Ibis,* 1873, p. 402.

Pseudogyps bengalensis, *Sharpe, Cat. Birds B. M.* i. p. 11 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 205 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 324 (1895); *Sharpe, Hand-l.* i. p. 242 (1899); *Nehrk. Kat. Eiersamml.* p. 1 (1899).

The eggs of the Indian White-backed Vulture vary from an oval to a nearly spherical shape. The shell is finely granulated and almost devoid of gloss. They are normally white, tinged with very pale yellow or buff. The majority of the eggs are plain; a few specimens are sparingly spotted and blotched with rufous of various shades, generally at one end only. They measure from 3·05 to 3·85 in length, and from 2·25 to 2·8 in breadth.

1.	Eastern Narra, Sind, 20th Nov.	Crowley Bequest.
1.	Eastern Narra, 27th Nov.	Crowley Bequest.
1.	Kattiawar, 27th Nov.	Col. Hayes Lloyd [P.].
2.	Deeg, Bhurtpur, 24th Jan.	Hume Coll.
3.	Coomair, Bhurtpur, 28th Jan.	Hume Coll.
2.	Bhurtpur, 30th Jan.	Hume Coll.
1.	Jaipur, 25th Nov.	Prof. Oldham [P.].
1.	Gurgaon District, 12th Jan.	Hume Coll.
5.	Gurgaon District, 13th Jan.	Hume Coll.
3.	Delhi, 1st Nov. (*C. T. Bingham*).	Hume Coll.
1.	Delhi, 19th Nov. (*C. T. B.*).	Hume Coll.
1.	Delhi, 20th Dec.	Hume Coll.
1.	Delhi, 24th Dec.	Hume Coll.
3.	Muttra, near Agra, 14th Jan.	Hume Coll.
2.	Muttra, 15th Jan.	Hume Coll.
2.	Muttra, 20th Jan.	Hume Coll.
3.	Muttra, 21st Jan.	Hume Coll.
2.	Muttra, 22nd Jan.	Hume Coll.
2.	Bindrabund, Muttra, 17th Jan.	Hume Coll.
5.	Bindrabund, Muttra, 18th Jan.	Hume Coll.
1.	Luchmipur, 22nd Nov.	Crowley Bequest.
1.	Bichpuri, Agra, 1st Feb.	Hume Coll.
1.	Etawah, Nov.	Hume Coll.
1.	Etawah, 28th Nov. (*W. E. Brooks*).	Hume Coll.
3.	Futtehpur, 31st Jan.	Hume Coll.
1.	Soraon, near Allahabad.	Hume Coll.
1.	Near Allahabad, 8th Nov. (*C. T. Bingham*).	Hume Coll.
1.	Pegu, 26th Oct. (*E. W. Oates*).	Seebohm Coll.
1.	Pegu, 25th Nov. (*E. W. O.*).	Oates Coll.

Genus **OTOGYPS**, *Gray*.

Otogyps auricularis (*Daud.*).

Otogyps auricularis, *Walter, P. Z. S.* 1853, p. 192, *Aves,* pl. lvi. fig. 1; *Baedeker, Eier Eur. Vög.* tab. 73. fig. 1 (1855-63); *Sharpe, Cat. Birds B. M.* i. p. 13 (1874); *id. ed. Layard, Birds S. Africa,* p. 4 (1884); *id. Hand-l.* i. p. 242 (1899); *Nehrk. Kat. Eiersamml.* p. 1 (1899).

Vultur auricularis, *Bree, Birds Eur.* i. p. 1, pl. — (1866); *Ayres, Ibis*, 1879, p. 287.
Otogyps nubicus, *Bree, t. c.* 2nd ed. i. p. 1, pl. — (1875).

The eggs of the Eared Vulture are elliptical in shape, rough in texture, and without gloss. One example in the Collection is dull white, mottled all over and boldly blotched at one end with reddish brown; a second is white with a few small spots of yellowish brown scattered over the larger end; and two others are smeared all over with reddish and yellowish brown. They measure respectively: 3·7 by 2·7; 3·5 by 2·7; 3·56 by 2·75; 3·5 by 2·75.

1.	Laid in confinement (Lilford Aviaries).	Lord Lilford [P.].
1.	Transvaal, July (*T. Ayres*).	Crowley Bequest.
1.	Natal (*Col. H. W. Feilden: Field Coll.*).	Crowley Bequest.
1.	Cape Colony (*Atmore: Tristram Coll.*).	Crowley Bequest.

Otogyps calvus (*Scop.*).

Otogyps calvus, *Sharpe, Cat. Birds B. M.* i. p. 14 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 209 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 318 (1895); *Sharpe, Hand-l.* i. p. 242 (1899); *Nehrk. Kat. Eiersamml.* p. 1 (1899).

The eggs of the Indian Black Vulture are short pointed ovals, and occasionally of an elliptical or biconical shape, rough in texture, and with little or no gloss. They are, for the most part, plain yellowish white, but a few are sparingly marked with rufous at the larger end. They measure from 3·1 to 3·7 in length, and from 2·4 to 2·8 in breadth.

1.	Agrore Valley, Punjab, 8th May.	Hume Coll.
18.	Hansi, Punjab, 15th Feb. to 17th April (*W. Blewitt*).	Hume Coll.
3.	Sirsa District, Punjab, 10th March.	Hume Coll.
1.	Sirsa District, 11th March.	Hume Coll.
1.	Sirsa District, 25th March.	Hume Coll.
1.	Rohtuk, near Delhi, 25th March.	Hume Coll.
1.	Gurgaon District, 28th March.	Hume Coll.
1.	Jodhpur, 3rd April.	Hume Coll.
1.	Sambhur Lake, 21st April.	Hume Coll.
1	Bichpuri, Agra, 1st Feb.	Hume Coll.
1.	Agra, 7th Feb.	Hume Coll.
1.	Agra, 9th Feb.	Hume Coll.
1.	Mynpuri, 1st March (*A. O. Hume*).	Hume Coll.
1.	Etawah, 6th March.	Hume Coll.
1.	Reya, Allahabad, 24th Oct. (*C. T. Bingham*).	Hume Coll.
1.	Allahabad, 15th Oct.	Hume Coll.
1.	Allahabad, 12th Nov.	Hume Coll.
1.	Nipal (*A. G. V. Theobald*).	Crowley Bequest.
1.	Calcutta District, 25th Nov.	Hume Coll.

Genus **LOPHOGYPS**, *Bp.*

Lophogyps occipitalis (*Burch.*).

Vultur occipitalis, *Ayres, Ibis,* 1869, p. 287.
Lophogyps occipitalis, *Sharpe, Cat. Birds B. M.* i. p. 15 (1874); *id. ed. Layard, Birds S. Africa,* p. 5 (1884); *id. Hand-l.* i. p. 242 (1899).

The sole egg of the White-headed Vulture in the Collection is of a lengthened oval shape and plain white. It measures 3·9 by 2·55.

1. Transvaal, July (*T. Ayres*).	Crowley Bequest.

Genus **NEOPHRON**, *Savigny.*

The eggs of the two species of Vultures of this genus are quite inseparable, and both pass through the same variations of size and colour.

They are normally of a regular oval shape, but elliptical, biconical, and even spheroidal examples are to be met with. The shell is rough but has, at times, a slight amount of gloss.

The coloration is extremely varied. The ground is white, cream-colour, pale grey, or rufous white, and while some specimens are marked with only a few reddish-brown specks at the larger end, others are covered with confluent masses of deep reddish brown to such an extent that little of the ground-colour remains visible. Between these two extremes every variation in shade, extent, and intensity of markings is found. Some specimens are almost uniformly marked all over, while many have a large cap of richer colour at one end.

Neophron percnopterus (*Linn.*).

Cathartes percnopterus, *Thien. Fortpflanz. ges. Vög.* tab. liii. fig. 2 (1845–54).
Neophron percnopterus, *Baedeker, Eier Eur. Vög.* tab. 9. fig. 2 (1855–63); *Salvin, Ibis,* 1859, p. 180; *Tristram, Ibis,* 1859, p. 282, 1865, p. 249; *Newton, Ooth. Woll.* pt. i. pl. i. figs. 1–6 (1864); *Saunders, Ibis,* 1871, p. 57; *Heugl. Orn. N.O.-Afr.* i. pt. 1, p. 13, tab. xxxviii. (1873); *Sharpe, Cat. Birds B. M.* i. p. 17 (1874); *Dresser, Birds Eur.* v. p. 391 (1879); *Irby, Orn. Str. Gibr.* 2nd ed. p. 152 (1895); *Sharpe, Hand-l.* i. p. 243 (1899).
Vultur percnopterus, *Hewitson, Eggs of Brit. Birds,* i. p. 5, pl. ii. (1856); *Seebohm, Brit. Birds,* i. p. 11, pl. i. (1883); *id. Eggs of Brit. Birds,* p. 2, pl. i. figs. 4, 5 (1896).

The eggs of the Egyptian White Vulture measure from 2·3 to 2·9 in length, and from 1·8 to 2·1 in breadth.

2. South Europe (*Hargitt Coll.*).	Seebohm Coll.
1. Malaga, Spain, 22nd March (*H. Saunders*).	Seebohm Coll.
1. Malaga, 28th April (*H. S.*).	Seebohm Coll.
2. Sotomayor, Malaga, 7th May (*H. S.*).	Seebohm Coll.

2.	Alora, Malaga, 28th March (*H. Saunders*).	Seebohm Coll.
2.	Alora, 28th March (*H. S.*).	Seebohm Coll.
2.	Alora, 10th April (*H. S.*).	Seebohm Coll.
2.	Alora, 16th April (*H. S.*).	Seebohm Coll.
2.	Alora, 20th April (*H. S.*).	Seebohm Coll.
1.	Gibraltar, 12th May (*L. H. Irby*).	Seebohm Coll.
2.	Acarnania, Greece, April (*T. Krüper*).	Seebohm Coll.
2.	Acarnania, April (*T. K.*).	Seebohm Coll.
1.	Acarnania, 20th April (*T. K.*).	Seebohm Coll.
1.	Acarnania, 25th April (*T. K.*).	Seebohm Coll.
1.	Acarnania, 27th April (*T. K.: Hargitt Coll.*).	Seebohm Coll.
1.	Acarnania, 29th April (*T. K.: Hargitt Coll.*).	Seebohm Coll.
1.	Acarnania, 3rd May (*T. K.*).	Seebohm Coll.
1.	Acarnania, 10th May (*T. K.*).	Seebohm Coll.
1.	Acarnania, 14th May (*T. K.*).	Seebohm Coll.
1.	Olympus, Greece, May (*T. K.*).	Seebohm Coll.
2.	Olympus, May (*T. K.*).	Seebohm Coll.
1.	Agoriane, Greece, 8th May (*H. Seebohm*).	Seebohm Coll.
2.	Delphi, Greece, 5th May (*H. S.*).	Seebohm Coll.
1.	Teneriffe (*F. D. Godman*).	Salvin-Godman Coll.
1.	Djendeli, Algeria, 15th May (*O. Salvin*).	Salvin-Godman Coll.
2.	Souk Harras, Algeria, April (*O. S.*).	Salvin-Godman Coll.
1.	Souk Harras, 25th April (*O. S.*).	Salvin-Godman Coll.
1.	Souk Harras, 6th May (*O. S.*).	Salvin-Godman Coll.
1.	Kef M'slouta, Algeria, 2nd May (*O. S.*).	Salvin-Godman Coll.
1.	Kef M'slouta, Algeria, 2nd May (*H. B. Tristram*).	Crowley Bequest.
1.	Kef el Hammam, Algeria, 23rd April (*O. S.*).	Salvin-Godman Coll.
1.	Kef Laks, Algeria, 16th April (*O. S*).	Salvin-Godman Coll.
1.	Kef Laks, 21st April (*O. S.*).	Salvin-Godman Coll.
1.	Kef Laks, 17th May (*O. S.*).	Salvin-Godman Coll.
1.	Hammam Jeid, Algeria, 20th April (*O. S.*).	Salvin-Godman Coll.
1.	Kef D'sraiel, Algeria, 18th April (*O. S.*).	Salvin-Godman Coll.
1.	Kef Zaroura, Algeria, 24th April (*H. B. Tristram*).	Crowley Bequest.
1.	Medjudab, Algeria, 13th April (*H. B. T.*).	Crowley Bequest.
1.	Egypt, 16th May (*Stafford Allen: Hargitt Coll.*).	Seebohm Coll.
1.	Mount Tabor, Palestine, 12th April (*E. Bartlett*).	Crowley Bequest.
2.	Mount Carmel, Palestine, April (*E. B.: Tristram Coll.*).	Crowley Bequest.
1.	Wady Haman, Gennesaret, 1st April (*Tristram Coll.*).	Crowley Bequest.

Neophron ginginianus (*Lath.*)

Neophron ginginianus, *Sharpe, Cat. Birds B. M.* i. p. 18 (1874); *Legge, Birds Ceylon*, p. 2 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 213 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 326 (1895); *Sharpe, Hand-l.* i. p. 243 (1899); *Nehrk. Kat. Eiersamml.* p. 1 (1899).

The eggs of the Indian White Vulture are of about the same dimensions as those of *N. percnopterus*.

1.	Kotegurh, Himalayas, 15th April.	Hume Coll.
3.	Kulu, Himalayas, 2nd Jan.	Hume Coll.
1.	Koomarsain, Himalayas, 10th March.	Hume Coll.
1.	Koomarsain, 11th March.	Hume Coll.
1.	Hansi, Punjab, 15th Feb. (*W. Blewitt*).	Hume Coll.
2.	Hansi, 30th Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 12th March (*W. B.*).	Hume Coll.
4.	Hansi, 20th March (*W. B.*).	Hume Coll.
6.	Hansi, 22nd March (*W. B.*).	Hume Coll.
2.	Hansi, 27th March (*W. B.*).	Hume Coll.
1.	Hansi, 13th April (*W. B.*).	Hume Coll.
1.	Hansi, 16th April (*W. B.*)	Hume Coll.
2.	Hausi, 22nd April (*W. B.*).	Hume Coll.
14.	Dhaua Bhir, Hansi, 12th March to 28th April.	Hume Coll.
5.	Sirsa District, Punjab.	Hume Coll.
2.	Sirsa District, March.	Hume Coll.
1.	Sirsa District, 30th Merch.	Hume Coll.
1.	Gurgaon District, Delhi, 26th March.	Hume Coll.
1.	Gurgaon District, 30th March.	Hume Coll.
2.	Gurgaon District, 1st April.	Hume Coll.
2.	Gurgaon District, 14th April.	Hume Coll.
1.	Delhi, 2nd April (*C. T. Bingham*).	Hume Coll.
1.	Delhi, 5th April (*C. T. B.*).	Hume Coll.
1.	Delhi, 10th May (*C. T. B.*).	Hume Coll.
1	Delhi, 26th June (*C. T. B.*).	Hume Coll.
2.	Chundawal, Jodhpur, 2nd April.	Hume Coll.
1.	Toojat, Jodhpur, 3rd April.	Hume Coll.
1.	Sambhur Lake, 28th March.	Hume Coll.
1.	Jumna River, 26th Feb. (*W. E. Brooks*).	Hume Coll.
1.	Allahabad.	Hume Coll.
1.	Allahabad, 10th March (*J. Cockburn*).	Hume Coll.
2.	Etawah.	Hume Coll.
1.	Etawah, 9th March (*A. O. Hume*).	Hume Coll.
1.	Etawah, 12th March.	Hume Coll.
1.	Etawah, 14th March.	Hume Coll.
1.	Etawah, 29th March.	Hume Coll.
2.	Etawah, 3rd April (*W. E. Brooks*).	Hume Coll.
2.	Etawah, 6th April.	Hume Coll.
1.	Etawah, 8th April.	Hume Coll.
1.	Etawah, 12th April.	Hume Coll.

2.	Etawah, 13th April.	Hume Coll.
1.	Etawah, 17th April.	Hume Coll.
1.	Etawah, 18th March.	Crowley Bequest.
1.	Ravines near Etawah, 23rd March (*W. E. B.*).	Seebohm Coll.
1.	Saugor, Centr. Prov., 10th April (*F. R. Blewitt*).	Hume Coll.
1.	Nilghiri Hills, S. India.	Crowley Bequest.
1.	Trichinopoli, S. India.	Hume Coll.

Family FALCONIDÆ.

Sub-Family POLYBORINÆ.

Genus **POLYBORUS**, *Vieill.*

Polyborus tharus (*Mol.*).

Falco brasiliensis, *Thien. Fortpflanz. ges. Vög.* tab. l. fig. 4 (1845–54).
Polyborus tharus, *Sharpe, Cat. Birds B. M.* i. p. 31 (1874); *Scl. & Huds. Argent. Orn.* ii. p. 81 (1889); *James, New List Chilian Birds*, p. 7 (1892); *Holland, Ibis*, 1892, p. 204; *Aplin, Ibis*, 1894, p. 196; *Sharpe, Hand-l.* i. p. 243 (1899); *Nehrk. Kat. Eiersamml.* p. 2 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 269 (1900).

The eggs of the Brazilian Caracara are normally of a short oval form, but some are pyriform and others spheroidal. The shell is smooth but without gloss. The ground-colour varies from cream to pale buff and reddish buff, and this is marked with spots, smears, and blotches of different shades of reddish brown. The markings sometimes cover only one-third of the ground, and sometimes nearly conceal the whole of it. The eggs measure from 2·05 to 2·5 in length, and from 1·7 to 1·95 in breadth.

2.	Uruguay.	O. V. Aplin, Esq. [P.].
5.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
1.	Argentine Republic.	Miss H. Lydekker [P.].
2.	Chile.	Old Collection.
4.	Central Chile (*Landbeck*).	Berkeley James Coll.
3.	Central Chile (*Landbeck*).	Berkeley James Coll.
1.	Chile.	Crowley Bequest.
3.	Chile, 8th March (*Field Coll.*).	Crowley Bequest.

Polyborus cheriway (*Jacq.*).

Polyborus tharus (*nec Mol.*), *Brewer, N. Amer. Ool.* pt. i. p. 58, pl. ii. figs. 18, 19 (1856); *Owen, Ibis*, 1861, p. 67.
Polyborus tharus, *var.* auduboni, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 178 (1874).

Polyborus cheriway, *Sharpe, Cat. Birds B. M.* i. p. 33 (1874); *Scl. & Salv. P. Z. S.* 1879, p. 542; *Bendire, Life-Hist. N. Amer. Birds,* i. p. 315, pl. xi. figs. 1–4 (1892); *Sharpe, Hand-l.* i. p. 243 (1899); *Nehrk. Kat. Eiersamml.* p. 2 (1899).

The eggs of Audubon's Caracara are not separable from those of *P. tharus*. The specimens in the Collection measure from 2·1 to 2·35 in length, and from 1·75 to 1·85 in breadth.

1.	Rio Attaskosa, Texas, 7th May (*H. E. Dresser*).	Crowley Bequest.
1.	Rio Medina, Texas (*H. E. D.*).	Salvin-Godman Coll.
1.	Texas (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	San Antonio, Texas.	Crowley Bequest.
1.	Matagorda, E. Mexico (*T. M. Brewer*).	Crowley Bequest.
2.	San Geronimo, Guatemala, 2nd April (*R. Owen*).	Salvin-Godman Coll.
2.	San Geronimo, April (*R. O.*).	Salvin-Godman Coll.
2.	Rio Negro, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.

Genus **IBYCTER**, *Vieill.*

Ibycter megalopterus (*Meyen*).

Ibycter megalopterus, *Sharpe, Cat. Birds B. M.* i. p. 36 (1874); *id. Hand-l.* i. p. 244 (1899).

The sole egg of the Large-winged Carrion-Hawk in the Collection is of a very regular oval shape, smooth, and very slightly glossy. It is cream-coloured, speckled and spotted all over with chocolate-brown except at the broad end, where the markings form a dense confluent cap. It measures 1·85 by 1·45.

1.	Chile.	Crowley Bequest.

Ibycter australis (*Gm.*).

Milvago leucurus, *Gould, P. Z. S.* 1859, p. 93.

Milvago australis, *Scl. Ibis,* 1860, p. 25, pl. i. figs. 1 & 2; *Abbott, Ibis,* 1861, p. 150; *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. p. 150 (1880).

Ibycter australis, *Sharpe, Cat. Birds B. M.* i. p. 38 (1874); *id. Hand-l.* i. p. 244 (1899); *Nehrk. Kat. Eiersamml.* p. 2 (1899).

The eggs of the Southern Carrion-Hawk resemble those of *Polyborus tharus* and *P. cheriway* so closely as to require no separate description. One specimen, however, is abnormal, being nearly spherical in shape and of a cream-colour, very sparingly mottled with pale rufous. It measures 1·6 by 1·45. Normal examples measure from 2·35 to 2·65 in length, and from 1·85 to 1·92 in breadth.

2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
3.	Falkland Islands (*C. C. Abbott*).	Salvin-Godman Coll.
5.	Falkland Islands (*C. C. A.*).	Gould Coll.
2.	Falkland Islands, Oct. (*C. C. A.*).	Crowley Bequest.

Genus **MILVAGO**, *Spix.*

Milvago chimango (*Vieill.*).

(Plate IX. figs. 4 & 5.)

Ibycter chimango, *Sharpe, Cat. Birds B. M.* i. p. 41 (1874); *von Ihering, Rev. Mus. Paulista,* iv. p. 269 (1900); *Nehrk. Kat. Eiersamml.* p. 2 (1899).

Milvago chimango, *Scl. & Huds. Argent. Orn.* ii. p. 74 (1899); *James, New List Chilian Birds,* p. 7 (1892); *Holland, Ibis,* 1892, p. 204; *Aplin, Ibis,* 1894, p. 196; *Sharpe, Hand-l.* i. p. 244 (1899).

The eggs of the Chimango Carrion-Hawk are subject to much variation. Normally they are of a regular oval shape, but elliptical examples are often met with. The shell is slightly rough in texture and seldom possesses any gloss.

The ground varies from cream-colour to pale buff, and is marked in many different ways. In one type of egg the markings consist entirely of minute rufous specks; in a second of blotches of chocolate or reddish brown, which often form a cap at one end of the shell; in a third of specks and clouds of reddish brown; and in a fourth the markings form a nearly uniform rufous wash over the whole egg, little of the ground-colour remaining visible. A series measures from 1·55 to 1·86 in length, and from 1·22 to 1·45 in breadth.

2.	Brazil.	Crowley Bequest.
1.	Rio, Brazil.	Crowley Bequest.
1.	Uruguay.	O. V. Aplin, Esq. [P.].
10.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
1.	Argentine Republic.	Miss H. Lydekker [P.].
2.	Buenos Ayres (*Tristram Coll.*)	Crowley Bequest.
2.	Buenos Ayres.	Crowley Bequest.
3.	Mendoza (*H. Burmeister*).	Salvin-Godman Coll.
4.	Central Chile, Nov.	Berkeley James Coll.
3.	Central Chile.	Berkeley James Coll.
4.	Central Chile (*Landbeck*).	Berkeley James Coll.
4.	Central Chile (*Landbeck*).	Berkeley James Coll.

Sub-Family ACCIPITRINÆ.

Genus **POLYBOROIDES**, *Smith.*

Polyboroides radiatus (*Scop.*).

(Plate X. fig. 5.)

Polyboroides radiatus, *Sharpe, Cat. Birds B. M.* i. p. 48 (1874); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 148 (1882); *Sharpe, Hand-l.* i. p. 244 (1899).

Polyboroides radiatus, *var.* madagascariensis, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 50 (1879).

The egg of the Madagascar Gymnogene in the Collection is a very blunt oval, the shell being fairly smooth and slightly glossy.

It is very pale greenish white, streaked and mottled with yellowish brown, except at the smaller end, which is covered by a large cap of deep reddish brown, marked with blotches of a blackish colour. The specimen measures 2·05 by 1·56.

1.	Madagascar.	Rev. W. Deans Cowan [P.].

Genus **CIRCUS**, *Lacép.*

The eggs of the Harriers are white or bluish white, generally plain, but sometimes marked. They are of a broad oval or elliptical shape, and occasionally they are spheroidal. They have usually a small amount of gloss.

Circus cyaneus (*Linn.*).

Falco cyaneus, *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 1 *a*, *b* (1845–54).
Strigiceps cyaneus, *Baedeker*, *Eier Eur. Vög.* tab. 49. fig. 2 (1855–63).
Circus cyaneus, *Hewitson*, *Eggs of Brit. Birds*, i. p. 47, pl. xvi. fig. ii (1856); *Sharpe*, *Cat. Birds B. M.* i. p. 52 (1874); *Dresser*, *Birds Eur.* v. p. 431 (1879); *Seebohm*, *Brit. Birds*, i. p. 128, pl. 6 (1883); *id. Eggs of Brit. Birds*, p. 17, pl. 5. fig. 2 (1896); *Sharpe*, *Hand-l.* i. p. 245 (1899).

The eggs of the Hen-Harrier appear to be always of a plain bluish-white colour. They measure from 1·55 to 2·0 in length, and from 1·25 to 1·6 in breadth.

5.	Orphir, Orkney Islands, 18th May (*Hargitt Coll.*).	Seebohm Coll.
5.	Orphir, 27th May (*Hargitt Coll.*).	Seebohm Coll.
1.	Orphir, 27th May (*Hargitt Coll.*).	Seebohm Coll.
4.	Orkney Islands (*Hargitt Coll.*).	Seebohm Coll.
3.	Scotland (*H. Saunders*).	Seebohm Coll.
4.	Wick, Caithness.	Crowley Bequest.
1.	Islay Island, W. Scotland.	Seebohm Coll.
1.	Argyllshire (*E. Newton*).	Salvin-Godman Coll.
1.	Northumberland (*H. Saunders*).	Seebohm Coll.
2.	Blackwater, Dorset, 24th May.	Crowley Bequest.
1.	Wales (*H. Saunders*).	Seebohm Coll.
3.	Holland (*J. Baker*).	Salvin-Godman Coll.
2.	Valkenswaard, Holland, 12th May (*J. B.*).	Salvin-Godman Coll.
2.	Dorpat, Baltic Provinces (*Russow*).	Seebohm Coll.
1.	River Volga.	Seebohm Coll.

Circus hudsonius (*Linn.*).

Circus hudsonicus, *Brewer*, *N. Amer. Ool.* pt. i. p. 42, pl. iii. figs. 31, 32, & 36 (1856); *Ross*, *Nat. Hist. Rev.* 1862, p. 277.
Circus cyaneus, *var.* hudsonius, *Baird*, *Brewer & Ridgw. N. Amer. Birds*, iii. p. 214 (1874).
Circus hudsonius, *Sharpe*, *Cat. Birds B. M.* i. p. 55 (1874); *MacFarlane*, *Proc. U.S. Nat. Mus.* xiv. p. 432 (1891); *Bendire*, *Life-Hist. N. Amer. Birds*, i. p. 183, pl. v. figs. 8–10 (1892); *Sharpe*, *Hand-l.* i. p. 245 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899).

The majority of the eggs of the American Harrier, or Marsh-Hawk, are plain bluish white; a few are marked with small blotches of pale brown. They measure from 1·7 to 1·95 in length, and from 1·4 to 1·45 in breadth.

2. North America (*W. Wood: Smiths. Inst.*).	Salvin-Godman Coll.
1. North America (*Smiths. Inst.*).	Salvin-Godman Coll.
4. North America (*Field Coll.*).	Crowley Bequest.
5. Fort Yukon, Alaska (*J. Lockhart: Henshaw Coll.*).	Salvin-Godman Coll.
1. Fort Simpson, Mackenzie River District.	B. R. Ross, Esq. [P.].
3. Iowa, U.S.A.	Crowley Bequest.

Circus cinereus, *Vieill.*

Circus cinereus, *Sharpe, Cat. Birds B. M.* i. p. 56 (1874); *Scl. & Huds. Argent. Orn.* ii. p. 57 (1889); *Holland, Ibis,* 1892, p. 203; *Sharpe, Hand-l.* i. p. 245 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 270 (1900).

The eggs of the Cinereous Harrier are pale bluish white. Five examples measure respectively: 1·75 by 1·35; 1·73 by 1·31; 1·72 by 1·37; 1·71 by 1·37; 1·75 by 1·4.

1. Chile.	Crowley Bequest.
4. Argentine Republic, Nov.	A. H. Holland, Esq. [C.].

Circus spilonotus, *Kaup.*

Circus spilonotus, *Sharpe, Cat. Birds B. M.* i. p. 58 (1874); *Tacz. Faune Orn. Sibér. Orient.* p. 112 (1891); *Sharpe, Hand-l.* i. p. 245 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899).

The eggs of Kaup's Harrier are white with a very faint tinge of blue. They measure from 1·8 to 1·95 in length, and from 1·35 to 1·5 in breadth.

5. Amur-land, 7th June (*Field Coll.*).	Crowley Bequest.
2. Amur-land.	Crowley Bequest.
1. Amur-land.	Crowley Bequest.

Circus macroscelis, *A. Newton.*

Circus macroscelis, *Sharpe, Cat. Birds B. M.* i. p. 73 (1874); *id. Hand-l.* i. p. 245 (1899).

Circus maillardi, *var.* macrosceles, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 90 (1879).

The sole egg of the Madagascar Harrier in the Collection is white faintly tinged with blue, and measures 2·01 by 1·48.

1. Madagascar.	Crowley Bequest.

Circus maurus (*Temm.*).

Falco maurus, *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 4 (1845–54).
Circus maurus, *Sharpe, Cat. Birds B. M.* i. p. 60 (1874); *id. ed. Layard, Birds S. Africa*, i. p. 13 (1875–84); *id. Hand-l.* i. p. 245 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899).

One egg of the Black Harrier in the Collection is pale bluish white, and measures 1·9 by 1·45. Another is bluish white, mottled with pale rufous; it measures 1·87 by 1·52.

1.	South Africa.	E. L. Layard, Esq [P.].
1.	South Africa (*E. L. Layard*).	Crowley Bequest.

Circus melanoleucus (*Forst.*).

Circus melanoleucus, *Sharpe, Cat. Birds B. M.* i. p. 61 (1874); *Legge, Birds Ceylon*, p. 9 (1878); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 385 (1895); *Nehrk. Kat. Eiersamml.* p. 3 (1899); *Sharpe, Hand-l.* i. p. 245 (1899).
Strigiceps melanoleucus, *Tacz. Faune Orn. Sibér. Orient.* p. 120 (1891).

Of the five eggs of the Pied Harrier in the Collection, two are plain bluish white, two are sparingly marked with pale rufous, and one is smeared with very pale yellowish brown. They measure from 1·67 to 1·72 in length, and from 1·33 to 1·47 in breadth.

2.	Amur-land, 17th May.	Crowley Bequest.
2.	Amur-land (*Nehrkorn Coll.*).	Crowley Bequest.
1.	Amur-land, May.	Crowley Bequest.

Circus maculosus (*Vieill.*).

Circus maculosus, *Sharpe, Cat. Birds B. M.* i. p. 62 (1874); *id. Hand-l.* i. p. 245 (1899).
Circus macropterus, *Scl. & Huds. Argent Orn.* ii. p. 58 (1899); *Holland, Ibis*, 1897, p. 168.

The eggs of the Long-winged Harrier are plain white. No specimen collected by Mr. Holland *now* exhibits any trace of "an irregular ring of blood-red at the broad end," as mentioned by him (*l. c.*). They measure from 1·8 to 2·03 in length, and from 1·4 to 1·5 in breadth.

14.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].

Circus assimilis, *Jard. & Selby*.

Circus jardinii. *Gould, Handb. Birds Austr.* i. p. 60 (1865).
Circus assimilis, *Potts, Trans. New Zeal. Inst.* ii. p. 52 (1869); *Sharpe, Cat. Birds B. M.* i. p. 63 (1874); *North, Nests & Eggs Austr. Birds*, p. 1, pl. ii. fig. 4 (1889); *Sharpe, Hand-l.* i. p. 245 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 1 (1901).

The eggs of the Spotted Harrier have no gloss and are plain white.

They measure from 1·83 to 2·08 in length, and from 1·5 to 1·6 in breadth.

1.	Interior of S. Australia (*White*).	Gould Coll.
2.	Yandembah, N.S.W., 31st Oct. (*A. J. North*).	Crowley Bequest.
2.	Mount Hope, Victoria, 12th Nov. (*A. J. North*).	Crowley Bequest.
3.	Terricks, Victoria (*S. P. Seymour*).	Crowley Bequest.

Circus pygargus (*Linn.*).

Falco cineraceus, *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 3, *a*, *b* (1845–54).
Strigiceps cineracens, *Baedeker, Eier Eur. Vög.* tab. 74. fig. 4 (1855–63).
Circus cineraceus, *Hewitson, Eggs of Brit. Birds,* i. p. 49, pl. xvi. fig. iii (1856); *Saunders, Ibis,* 1871, p. 64; *Dresser, Birds Eur.* v. p. 423 (1878); *Seebohm, Brit. Birds,* i. p. 131, pl. 6 (1883); *id. Eggs of Brit. Birds,* p. 18, pl. 5. figs. 1 & 3 (1896).
Circus pygargus, *Sharpe, Cat. Birds B. M.* i. p. 64 (1874); *id. Hand-l.* i. p. 245 (1899).

The eggs of Montagu's Harrier are pale bluish white. They measure from 1·55 to 1·75 in length, and from 1·15 to 1·4 in breadth.

1.	New Forest, 1st June (*L. H. Irby*).	Seebohm Coll.
1.	Dorsetshire, 24th June.	Mansell Pleydell, Esq. [P.].
1.	Ventnor, Isle of Wight, 2nd July (*H. Saunders: Hargitt Coll.*).	Seebohm Coll.
2.	Ventnor Down, 30th May (*H. S.*).	Seebohm Coll.
4.	St. Humbert, Belgium, 4th June.	Salvin-Godman Coll.
3.	Holland (*J. Baker: Tristram Coll.*).	Crowley Bequest.
2.	Valkenswaard, Holland (*J. Baker*).	Salvin-Godman Coll.
2.	Valkenswaard, May (*H. Seebohm*).	Seebohm Coll.
3.	Valkenswaard, 25th May (*H. S.*).	Seebohm Coll.
5.	Louvière, France, 1st June (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Elbeuf, France, 10th June (*Noury: (Hargitt Coll.*).	Seebohm Coll.
2.	Charleval, Eure, France, 6th June (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	South Spain.	Lord Lilford [P.].
1.	Seville, Spain (*H. Saunders*).	Seebohm Coll.
5.	Near Berlin, 1st June (*T. Holland*).	Seebohm Coll.
2.	Berlin, 15th May (*T. H.*).	Seebohm Coll.
4.	Berlin, 15th May (*T. H.*).	Seebohm Coll.
4.	Halberstadt, 22nd May.	Seebohm Coll.
2.	Reval, Russia (*Russow*).	Seebohm Coll.
1.	Volga.	Seebohm Coll.
3.	Volga, 16th April.	Seebohm Coll.
4.	Volga.	Gould Coll.
1.	Sarepta, S.E. Russia.	Old Collection.
2.	Kustendji, Turkey, 4th June (*Cullen*).	Seebohm Coll.
1.	Metidjeh, Algeria, May (*Loche: Tristram Coll.*).	Crowley Bequest.

Circus macrurus (*S. G. Gm.*).

Strigiceps swainsoni, *Baedeker, Eier Eur. Vög.* tab. 74. fig. 3 (1855–63).
Falco pallidus, *Bree, Birds Eur.* i. p. 55, pl. — (1866).
Circus pallidus, *Bree, t. c.* 2nd ed. i. p. 61, pl. — (1875).
Circus macrurus, *Sharpe, Cat. Birds B. M.* i. p. 67 (1874); *id. Hand-l.* i. p. 246 (1899).
Circus swainsoni, *Dresser, Birds Eur.* v. p. 441 (1878).

The eggs of the Pale Harrier are pale bluish white, rather boldly spotted and blotched with pale rufous and yellowish brown. They measure from 1·65 to 1·92 in length, and from 1·25 to 1·42 in breadth.

3.	Dobrudscha (*H. F. Möschler*).	Seebohm Coll.
2.	Sarepta, S.E. Russia (*H. F. M.*).	Seebohm Coll.
5.	Sarepta (*H. F. M.*).	Seebohm Coll.
4.	Sarepta (*H. F. M.*).	Seebohm Coll.
2.	Sarepta (*H. F. M.*).	Seebohm Coll.
4.	Volga (*H. F. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Volga (*H. F. M.: Hargitt Coll.*).	Seebohm Coll.
2.	Volga (*H. F. M.: Hargitt Coll.*).	Seebohm Coll.
3.	Volga (*H. F. M.: Hargitt Coll.*).	Seebohm Coll.
4.	Volga.	Crowley Bequest.
5.	S. Russia, 26th May (*Field Coll.*).	Crowley Bequest.
1.	Altai Mts., Central Asia.	Crowley Bequest.

Circus æruginosus (*Linn.*).

Falco æruginosus, *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 5, *a–c* (1845–54).
Circus æruginosus, *Baedeker, Eier Eur. Vög.* tab. 49. fig. 1 (1855–63); *Saunders, Ibis,* 1871, p. 64; *Sharpe, Cat. Birds B. M* i. p. 69 (1874); *Dresser, Birds Eur.* v. p. 415 (1878); *Seebohm, Brit. Birds,* i. p. 124, pl. 6 (1883); *Irby, Orn. Str. Gibr.* 2nd ed. p. 163 (1895); *Seebohm, Eggs of Brit. Birds,* p. 17, pl. 5. fig. 4 (1896); *Sharpe, Hand-l.* i. p. 246 (1899).
Circus rufus, *Hewitson, Eggs of Brit Birds,* i. p. 44, pl. xvi. fig. i (1856).

The eggs of the Marsh-Harrier vary in colour from white to pale bluish white. Some specimens are very sparingly and indistinctly mottled with pale brown, but the majority are quite plain. They measure from 1·8 to 2·15 in length, and from 1·4 to 1·6 in breadth.

4.	Hickling Broad, Norfolk.	Crowley Bequest.
2.	Wood Walton, Whittlesea Mere.	Salvin-Godman Coll.
1.	Near Oxford, July.	H. K. Swann, Esq. [P.].
4.	Helford, Belgium, 11th May (*J. Baker*).	Salvin-Godman Coll.
1.	Holland (*J. Baker*).	Salvin-Godman Coll.
1.	Holland (*J. B.: Tristram Coll.*).	Crowley Bequest.
1.	Playa de la Resina, Spain, 22nd April (*H. Saunders*).	Seebohm Coll.
2.	Aranjuez, Spain, 4th May (*H. S.*).	Seebohm Coll.
2.	Casas Viejas, Spain, 2nd May (*L. H. Irby*).	Seebohm Coll.
2.	Gibraltar.	Seebohm Coll.

4. Jutland.	Crowley Bequest.
4. Brunswick, 10th May (*H. Seebohm*).	Seebohm Coll.
5. Pomerania (*T. Holland*).	Seebohm Coll.
3. Pomerania, 8th April.	Seebohm Coll.
4. Pomerania, 1st May.	Seebohm Coll.
3. Neusiedler Lake, Hungary, May.	C. G. Danford, Esq. [P.].
3. Parnassus, Greece, 8th May (*H. S.*).	Seebohm Coll.
1. Volga.	Old Collection.
2. R. Volga.	Crowley Bequest.
2. Erzeroum.	Zool. Society.

Circus ranivorus (*Daud.*).

(Plate IX. fig. 1.)

Circus ranivorus, *Sharpe. Cat. Birds B. M.* i. p. 71 (1874); *Sharpe, ed. Layard, Birds S. Africa*, p. 14 (1875–84); *Ayres, Ibis*, 1878, p. 283; *Sharpe, Hand-l.* i. p. 246 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899).

The eggs of the South-African Marsh-Harrier are of a very pale bluish-white colour. They measure from 1·75 to 1·9 in length, and from 1·4 to 1·5 in breadth.

4. South Africa (*Field Coll.*).	Crowley Bequest.
4. South Africa (*Field Coll.*).	Crowley Bequest.
1. South Africa.	E. L. Layard, Esq. [P.].
2. Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.
4. Potchefstroom, Transvaal (*T. Ayres*).	Seebohm Coll.

Circus gouldi, *Bp.*

Circus assimilis (*nec J. & S.*), *Gould, Handb. Birds Austr.* i. p. 58 (1865).
Circus gouldi, *Sharpe, Cat. Birds B. M.* i. p. 72 (1874); *Buller, Birds New Zeal.* 2nd ed. i. p. 206 (1888); *North, Nests & Eggs Austr. Birds*, p. 2, pl. ii. fig. 3 (1889); *Sharpe, Hand-l.* i. p. 246 (1899); *Nehrk. Kat. Eiersamml.* p. 3 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 2 (1901).

The eggs of Gould's Harrier are very pale bluish white. Specimens measure from 1·76 to 2·05 in length, and from 1·4 to 1·6 in breadth.

1. South Australia.	Gould Coll.
2. Dawson River, Queensland, 10th Sept. (*North Coll.*).	Crowley Bequest.
2. Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
2. Adelaide, Oct. (*North Coll.*).	Crowley Bequest.
1. Hindmarsh Island, Murray River, 14th Aug.	E. S. Moulden, Esq. [P.].
2. Table Cape, Tasmania, Dec. (*Hinsby*).	Crowley Bequest.
1. Christchurch, New Zealand.	Capt. R. Snow [P.].
2. Moonlight Flat, Otago, N.Z., Dec. (*E. P. Seymour*).	Crowley Bequest.
2. South Island, N.Z.	Crowley Bequest.

Genus **PARABUTEO**, *Ridgw.*

Parabuteo unicinctus (*Temm.*).

(Plate IX. fig. 2.)

Erythrocnema unicincta, *Sharpe, Cat. Birds B. M.* i. p. 85 (1874); *Nehrk. Kat. Eiersamml.* p. 3 (1899).
Antenor unicinctus, *Scl. & Huds. Argent. Orn.* ii. p. 63 (1889); *James, New List Chilian Birds*, p. 7 (1892); *von Ihering, Rev. Mus. Paulista*, iv. p. 270 (1900).
Parabuteo unicinctus, *Sharpe, Hand-l.* i. p. 247 (1899).

The eggs of the One-banded Buzzard-Hawk are of a regular oval shape, rather rough in texture, without gloss, and dull white. The majority of the eggs are plain, but occasionally a specimen is very sparingly marked with yellowish brown. They measure from 2 to 2·2 in length, and from 1·5 to 1·7 in breadth.

2.	Chile.	Old Collection.
2.	Central Chile, Oct.	Berkeley James Coll.
2.	Central Chile, Oct.	Berkeley James Coll.
2.	Central Chile, Oct.	Berkeley James Coll.
2.	Central Chile, Oct.	Berkeley James Coll.

Parabuteo harrisi (*Audub.*).

Morphnus unicinctus, *Brewer, N. Amer. Ool.* pt. i. p. 60, pl. ii. figs. 20 & 21 (1856).
Parabuteo unicinctus, var. harrisi, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 250 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 202, pl. vi. figs. 3 & 4 (1892).
Erythrocnema unicincta, *Sharpe, Cat. Birds B. M.* i. p. 85, part. (1874).
Parabuteo harrisi, *Sharpe, Hand-l.* i. p. 247 (1899).

No difference can be detected between the eggs of Harris's Buzzard-Hawk and those of *P. unicinctus*. Five examples measure respectively: 2·07 by 1·6; 2·1 by 1·6; 2·2 by 1·55; 2·15 by 1·6; 2·08 by 1·6.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	North America (*Field Coll.*).	Crowley Bequest.
2.	Texas, 24th March (*A. L. Heermann*).	Crowley Bequest.

Genus **MELIERAX**, *Gray*.

Melierax canorus (*Rislach*).

Falco musicus, *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 8 (1845–54).
Melierax canorus, *Sharpe, Cat. Birds B. M.* i. p. 87 (1874); *id. ed. Layard, Birds S. Africa*, p. 17 (1875–84); *Nehrk. Kat. Eiersamml.* p. 4 (1899); *Sharpe, Hand-l.* i. p. 247 (1899).

The eggs of the Chanting Goshawk are very broad ovals, smooth in texture, with no gloss, and plain white. Four examples measure respectively: 2·07 by 1·75; 2·2 by 1·65; 2·13 by 1·7; 2·27 by 1·7.

1.	South Africa.	E. L. Layard, Esq. [P.].
	South Africa (*E. L. Layard*).	Crowley Bequest.
1.	Cape Colony (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
1.	Cape Colony (*T. Atmore: Tristram Coll.*).	Crowley Bequest.

Melierax gabar (*Daud.*).

Melierax gabar, *Sharpe, Cat. Birds B. M.* i. p. 89 (1874); *id. ed. Layard, Birds S. Africa*, p. 19 (1875-84); *Nehrk. Kat. Eiersamml.* p. 4 (1899); *Sharpe, Hand-l.* i. p. 248 (1899).

The egg of the Red-faced Goshawk in the Collection is a regular oval, plain white, and with no gloss. It measures 1·6 by 1·24.

1.	Cape Colony (*T. Atmore: Tristram Coll.*).	Crowley Bequest.

Genus **ASTUR**, *Lacép.*

Astur palumbarius (*Linn.*).

Falco palumbarius, *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 7, *a–c* (1845–54).

Astur palumbarius, *Baedeker, Eier Eur. Vög.* tab. 33. fig. 3 (1855-63); *Hewitson, Eggs of Brit. Birds*, i. p. 34, pl. xi. (1856); *Sharpe, Cat. Birds B. M.* i. p. 95 (1874); *Dresser, Birds Eur.* v. p. 587 (1875); *Irby, Orn. Str. Gibr.* 2nd ed. p. 185 (1895); *Sharpe, Hand-l.* i. p. 248 (1899).

The Goshawk, *Elwes, Ibis*, 1880, p. 387.

Accipiter palumbarius, *Seebohm, Brit. Birds*, i. p 142, pl. 5 (1883); *id. Eggs of Brit. Birds*, p. 19, pl. 4. fig. 6 (1896).

The eggs of the Goshawk vary from an oval to an elliptical shape, are fairly smooth, and have a small amount of gloss. They are pale bluish white, and no specimen in the Collection exhibits any trace of markings. They measure from 2·05 to 2·45 in length, and from 1·6 to 1·9 in breadth.

1.	Balmacara, Ross-shire.	Seebohm Coll.
2.	Forêt de Bord, Elbeuf, France, 5th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Bord, 16th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Forêt de Bord, 21st April (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Bord, 25th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Bord, 26th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Forêt de Bord, 26th April (*Noury: Hargitt Coll.*).	Seebohm Coll.

2.	Forêt de Bord, 6th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
4.	Forêt de Brotonne, Elbeuf, 2nd May (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Forêt de Brotonne, 12th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Lalonde, Elbeuf, 13th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Forêt de Lalonde, 25th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Forêt de Lalonde, May (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Cork Wood, Gibraltar, 15th May (*L. H. Irby*).	Seebohm Coll.
2.	Lapland (*J. Wolley*).	Crowley Bequest.
2.	Finmark, 12th May (*J. W.*).	Seebohm Coll.
3.	Jutland, 30th April (*Erichsen*).	Crowley Bequest.
1.	Jutland, 22nd May (*H. J. Elwes*).	Seebohm Coll.
4.	Stolp, Pomerania, 19th April (*T. Holland*).	Seebohm Coll.
3.	Stolp, 25th April (*T. H.*).	Seebohm Coll.
2.	Stolp, 29th April (*T. H.*).	Seebohm Coll.
4.	Politz, near Stettin, 14th April (*T. H.*).	Seebohm Coll.
3.	Politz, 23rd April (*T. H.*).	Seebohm Coll.
4.	Brunswick, 30th April.	Seebohm Coll.
2.	Berlin.	Salvin-Godman Coll.
2.	Hungary (*J. H. Cochrane: Tristram Coll.*).	Crowley Bequest.

Astur atricapillus (*Wils.*).

Astur palumbarius, *var.* atricapillus, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 237 (1874).
Astur atricapillus, *Sharpe, Cat. Birds B. M.* i. p. 97 (1874); *Seebohm, Brit. Birds*, i. p. 145 (1883); *Sharpe, Hand-l.* i. p. 248 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899).
Accipiter atricapillus, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 196, pl. vi. fig. 1 (1892); *Seebohm, Eggs of Brit. Birds*, p. 20 (1896).

The sole egg of the American Goshawk in the Collection is of an elliptical form and possesses a small amount of gloss. It is white with a slight tinge of blue, and measures 2·25 by 1·7.

1.	North America.	Crowley Bequest.

Astur trivirgatus (*Temm.*).

Astur trivirgatus, *Sharpe, Cat. Birds B. M.* i. p. 105 (1874); *Legge, Birds Ceylon*, p. 20 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 119 (1890); *Sharpe, Hand-l.* i. p. 249 (1899).
Lophospizias trivirgatus, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 401 (1895).

The eggs of the Indian Crested Goshawk are broad ovals, without gloss, and pale bluish white. Three specimens measure respectively: 1·95 by 1·5; 1·8 by ·47: 1·87 by 1·5.

1.	Sikhim, 2nd May (*L. Mandelli*).	Hume Coll.
2.	Maunbhoom, 1st April (*R. C. Beavan*).	Crowley Bequest.

Astur badius (*Gm.*).

(Plate X. fig. 1.)

Astur badius, *Sharpe, Cat. Birds B. M.* i. p. 109 (1874); *Legge, Birds Ceylon*, p. 23 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 119 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 398 (1895); *Sharpe, Hand-l.* i. p. 249 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899).
Accipiter badius, *Dresser, Birds Eur.* ix. (*Suppl.*) p. 273 (1895).

The eggs of the Shikra are of a broad oval or elliptical shape, smooth, almost invariably without gloss, and of a delicate pale bluish white, as a rule plain, but sometimes speckled and spotted with faint grey. They measure from 1·4 to 1·65 in length, and from 1·1 to 1·3 in breadth.

1.	India.	Gould Coll.
1.	Koteguth, Himalayas.	Hume Coll.
3.	Sikhim Terai, 27th April.	Hume Coll.
4.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
1.	Mynpuri, N.W. Prov., 26th May.	Crowley Bequest.
1.	Muddehkham, 28th April.	Crowley Bequest.
1.	Lucknow, 1st April.	Hume Coll.
1.	Lucknow, 16th April.	Hume Coll.
1.	Etawah, 3rd April (*W. E. Brooks*).	Hume Coll.
1.	Etawah, 10th April.	Hume Coll.
11.	Allahabad, 11th April.	Hume Coll.
1.	Jhansi.	Hume Coll.
3.	Seoni, C. Prov., 12th May.	Hume Coll.

Astur poliopsis (*Hume*).

Astur poliopsis, *Sharpe, Cat. Birds B. M.* i. p. 110 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 121 (1890); *Sharpe, Hand-l.* i. p. 249 (1899).

The eggs of Hume's Shikra taken by Colonel Bingham in Tenasserim are somewhat lengthened ovals, very slightly glossy, and plain white tinged with blue. They measure respectively: 1·65 by 1·2; 1·6 by 1·1; 1·65 by 1·23.

3.	Zinzaway, Tenasserim, 12th April (*Col. C. T. Bingham*).	Hume Coll.

Astur brevipes, *Severtz.*

Accipiter badius, *Krüper, J. f. O.* 1869, p. 25.
Accipiter brevipes, *Dresser, Birds Eur.* v. p. 633 (1871).
Astur brevipes, *Sharpe, Cat. Birds B. M.* i. p. 111 (1874); *id. Hand-l.* i. p. 249 (1899).
Micronisus brevipes, *Bree, Birds Eur.* 2nd ed. i. p. 54, pl. — (1875).

The eggs of the Levant Shikra resemble those of *A. badius*, but are larger. They measure from 1·5 to 1·75 in length, and from 1·24 to 1·28 in breadth.

1.	Mt. Olympus, Greece, May (*T. Krüper*).	Seebohm Coll.
1.	Mt. Olympus, June (*T. K.*).	Seebohm Coll.
1.	Mt. Olympus, June (*T. K.*).	Seebohm Coll.
3.	Mt. Olympus, June (*T. K.*).	Seebohm Coll.
2.	Mt. Olympus, 18th May (*T. K.*).	Seebohm Coll.
2.	Smyrna, 18th May (*T. K.*).	Seebohm Coll.
1.	Smyrna, 1st June (*T. K.*).	Seebohm Coll.
1.	Smyrna, 1st June (*T. K.*).	Crowley Coll.

Astur soloensis (*Horsf.*).

Astur soloensis, *Sharpe, Cat. Birds B. M.* i. p. 114 (1874); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 400 (1895): *Sharpe, Hand-l.* i. p. 250 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899).

The eggs of Horsfield's Goshawk are of a regular oval form and without gloss. They are creamy white, sparingly speckled with chocolate-brown. Two examples measure respectively: 1·5 by 1·1; 1·5 by 1·09.

2.	Ningpo, China, May (*R. Swinhoe* * : *Tristram Coll.*).	Crowley Bequest.

Astur franciscæ (*Smith*).

Astur franciscæ, *Sharpe, Cat. Birds B. M.* i. p. 116 (1874); *id. Hand-l.* i. p. 250 (1899).
Astur francesii, *var.* typicus, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 99, pl. 301. fig. 6 (1879).
Scelospizia franciscæ, *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 148 (1882).

The egg of the Madagascar Goshawk in the Collection is a very blunt, broad oval, and possesses a small amount of gloss. It is dull white, marked with a few indistinct specks of yellowish brown. It measures 1·45 by 1·15.

1.	Tamala Country, Madagascar (*W. Deans Cowan* : *Tristram Coll.*).	Crowley Bequest.

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* No reference to these eggs appears to have been made in Swinhoe's published writings.

Astur cinereus (*Vieill.*).

Leucospizia rayi, *Gould, Handb. Birds Austr.* i. p. 37 (1865); *Campbell, Nests & Eggs Austr. Birds*, p. 3, pl. 1. fig. 14 (1883).
Astur cinereus, *Sharpe, Cat. Birds B. M.* i. p. 117 (1874); *North, Nests & Eggs Austr. Birds*, p. 2 (1889); *Sharpe, Hand-l.* i. p. 250 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 4 (1901).

The sole egg of the Grey Goshawk in the Collection is of a regular oval shape, with no gloss, and is of a plain bluish-white colour. It measures 1·81 by 1·5.

1.	Swan River, West Australia, Oct. (*G. J. Bostock*).	Crowley Bequest.

Astur haplochrous (*Scl.*).

Astur haplochrous, *Sharpe, Cat. Birds B. M.* i. p. 119 (1874); *id. Hand-l.* i. p. 250 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899).
Accipiter haplochrous, *Layard, Ibis*, 1880, p. 336.

The eggs of the New Caledonian Goshawk are very broad, blunt ovals, approaching an ellipse in shape, and are devoid of gloss. They are dull white, sparingly speckled and mottled with pale rufous. Two examples measure respectively: 1·63 by 1·3; 1·6 by 1·32.

2.	Moindu, New Caledonia, Oct. (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Astur rufitorques, *Peale*.

(Plate X. fig. 4.)

Astur rufitorques, *Sharpe, Cat. Birds B. M.* i. p. 121 (1874); *id. Hand-l.* i. p. 251 (1899): *Nehrk. Kat. Eiersamml.* p. 4 (1899).
Astur cruentus (*nec Gould*), *Layard, Ibis*, 1876, p. 144.

The eggs of the Fiji-Islands Goshawk are more or less elliptical in shape and without gloss. Their colour appears to be subject to much variation, but the specimens in the Collection are in most cases so stained that it is difficult to discover the original colour of the shell. Two specimens are undoubtedly pale bluish white. Others are smeared with what appear to be blood-stains, and others again are boldly blotched with rufous. Many of the examples convey the impression that they were addled eggs. They measure from 1·54 to 1·7 in length, and from 1·27 to 1·4 in breadth.

2.	Fiji Islands, Oct. (*J. Macgillivray*).	Voy. H.M.S. 'Herald.'
1.	Fiji Islands.	Crowley Bequest.
2.	Ovalau, Fiji Islands, 15th Feb. (*E. L. Layard*).	Crowley Bequest.
2.	Ovalau, May (*E. L. L.*).	Crowley Bequest.
1.	Ovalau, 4th Nov. (*E. L. L.*).	Crowley Bequest.

Astur approximans, *Vig.*

(Plate X. fig. 7.)

Astur approximans, *Gould, Handb. Birds Austr.* i. p. 41 (1865); *Sharpe, Cat. Birds B. M.* i. p. 126 (1874); *North, Nests & Eggs Austr. Birds*, p. 3 (1889); *Sharpe, Hand-l.* i. p. 251 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 6 (1901).

The eggs of the Australian Goshawk are blunt ovals and are devoid of gloss. The ground-colour is creamy-white. One specimen is plain; two are sparingly speckled and spotted with chocolate-brown; and a fourth is streaked with pale purple and sparingly blotched with pale rufous, but almost entirely at the large end. Four examples measure respectively: 1·85 by 1·46; 1·85 by 1·45; 1·77 by 1·3; 1·74 by 1·36.

2. Dawson River, Queensland, March (*North Coll.*).	Crowley Bequest.
2. Gippsland, Victoria.	P. A. Philbrick, Esq., K.C. [P.].

Astur cruentus, *Gould.*

(Plate X. fig. 6.)

Astur cruentus, *Gould, Handb. Birds Austr.* i. p. 43 (1865); *Sharpe, Cat. Birds B. M.* i. p. 127 (1874); *Campbell, Proc. Roy. Soc. Victoria*, iii. p. 1, pl. i. fig 5 (1890); *Sharpe, Hand-l.* i. p. 251 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 8 (1901).

The eggs of the West-Australian Goshawk in the Collection approach the spheroidal form and are quite devoid of gloss. They are white, very sparingly spotted and blotched with umber-brown. They measure respectively: 1·75 by 1·45; 1·75 by 1·4.

2. West Australia.	Gould Coll.

Genus **ACCIPITER**, *Briss.*

Accipiter nisus (*Linn.*).

Falco nisus, *Thien. Fortpflanz. ges. Vög.* tab. xlv. fig. 1, *a–g* (1845–54).
Accipiter nisus, *Baedeker, Eier Eur. Vög.* tab. 33. fig. 4 (1855–63); *Hewitson, Eggs of Brit. Birds*, i. p. 35, pl. xii. (1856); *Dresser, Birds Eur.* v. p. 599 (1871); *Saunders, Ibis*, 1871, p. 64; *Sharpe, Cat. Birds B. M.* i. p. 132 (1874); *Seebohm, Brit. Birds*, i. p. 135, pl. 4 (1883); *id. Eggs of Brit. Birds*, p. 19. pl. 4. fig. 4 (1896); *Irby, Orn. Str. Gibr.* 2nd ed. p. 186 (1895); *Sharpe, Hand-l.* i. p. 252 (1899).

The eggs of the Common Sparrow-Hawk are usually of a broad oval shape, but many are elliptical and others spheroidal. The shell is without gloss and fairly smooth.

The ground-colour is pale bluish white, and the markings vary greatly in extent and character. Normally they are of a reddish- or yellowish-brown colour, but frequently they are of a deep chocolate-brown. On some specimens the markings consist of merely a few spots or specks, but in the majority large blotches and smears are present, and these are often confluent and form a cap at one end of the egg and sometimes an irregular zone. An occasional example may be found which is wholly unmarked. Many eggs exhibit underlying markings of pale grey or lavender. A series measures from 1·35 to 1·85 in length, and from 1·15 to 1·4 in breadth.

4.	Waterford, Ireland, 12th May (*R. J. Ussher*).	Seebohm Coll.
1.	Scotland.	Seebohm Coll.
5.	Knockie, Inverness (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
7.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, May (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, 17th May (*Hargitt Coll.*).	Seebohm Coll.
3.	Knockie, 18th May (*Hargitt Coll.*).	Seebohm Coll.
4.	Port Clair, Inverness (*Hargitt Coll.*).	Seebohm Coll.
4.	Durham (*W. Proctor*).	Crowley Bequest.
2.	Castle Eden, Durham (*H. B. Tristram*).	Crowley Bequest.
3.	Ashopton, near Sheffield, 22nd June (*H. Seebohm*).	Seebohm Coll.
1.	Strines, near Sheffield (*H. S.*).	Seebohm Coll.
3.	Strines, May (*H. S.*).	Seebohm Coll.
3.	Strines, 28th May (*H. S.*).	Seebohm Coll.
3.	Ollarton, near Sheffield, May (*H. S.*).	Seebohm Coll.
3.	Raveling Moss, 6th June.	Seebohm Coll.
5.	Hockering Wood, Norfolk, 30th May.	Seebohm Coll.
3.	Haddenham, Bucks, May.	Salvin-Godman Coll.
3.	Cambridgeshire.	Salvin-Godman Coll.
4.	Hedley, Oxfordshire, May.	Crowley Bequest.
2.	Gloucestershire.	G. C. Norman, Esq. [P.].
3.	Hampshire.	P. L. Sclater, Esq. [P.].
3.	Avington, Hants, May (*R. Bowdler Sharpe*).	Seebohm Coll.
5.	Frensham, Hants, June (*Smithers*).	Crowley Bequest.
5.	Frensham, June (*Smithers*).	Crowley Bequest.
4.	Alton, Hants, May.	Crowley Bequest.
4.	Isle of Wight.	Salvin-Godman Coll.
2.	Finchley, Middlesex (*O. Salvin*).	Salvin-Godman Coll.
2.	Edgeware, Middlesex (*O. Salvin*).	Salvin-Godman Coll.
8.	Epping Forest.	Salvin-Godman Coll.
3.	Bentley, Surrey, 6th June (*G. Carter*).	Seebohm Coll.
2.	Wolmer Forest, 2nd June.	Col. H. W. Feilden [P.].
4.	Vaguey, Vosges, France, 10th May (*Mougel: Hargitt Coll.*).	Seebohm Coll.
3.	Granada, Spain (*H. Saunders: Hargitt Coll.*).	Seebohm Coll.
4.	Granada, May (*H. Saunders*).	Seebohm Coll.

3.	Cork Wood, Gibraltar, 11th May (*L. H. Irby*).	Seebohm Coll.
5.	Sandvig, Sundal Fjord, Norway, May (*Nikolai Hanson*).	Dr. R. Bowdler Sharpe [P.].
1.	Pomerania, 12th May.	Seebohm Coll.
4.	Stolp, Pomerania (*T. Holland*).	Seebohm Coll.
5.	Stolp (*T. H.*).	Seebohm Coll.
4.	Stolp, 11th May (*T. H.*).	Seebohm Coll.
5.	Politz, Pomerania (*T. H.*).	Seebohm Coll.
1.	Livonia, Baltic Prov., 4th June (*Russow*).	Seebohm Coll.
3.	Livonia, 4th June (*Russow*).	Seebohm Coll.
3.	Mt. Olympus, Greece, 21st May (*T. Krüper*).	Seebohm Coll.

Accipiter melanoschistus, *Hume*.

(Plate XI. figs. 2 & 3.)

Accipiter melanoschistus, *Sharpe, Cat. Birds B. M.* i. p. 132, note (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 123 (1890); *Sharpe, Hand-l.* i. p. 252 (1899).

The eggs of the Himalayan Sparrow-Hawk resemble those of *A. nisus.* The ground-colour is bluish white and the markings are disposed in various ways. In two specimens they are almost entirely confined to a broad but very irregular zone round the larger end. In two others they cover the shell, but are much more dense over the larger than the smaller half. In a fifth example the markings are small, but closely set over the egg, forming a large confluent cap at the smaller end. They measure from 1·62 to 1·77 in length, and 1·3 in breadth.

2.	Kotegurh, Himalayas, 28th April (*Capt. Blair*).	Hume Coll.
3.	Kotegurh, 29th May (*A. O. Hume*).	Hume Coll.

Accipiter punicus, *Erlanger*.

Accipiter punicus, *Erlanger, Orn. MB.* v. p. 187 (1897); *Sharpe, Hand-l.* i. p. 252 (1899).

The eggs of the Tunisian Sparrow-Hawk in the Collection are similar to many of those of *A. nisus.* They are pale bluish white, marked, chiefly at the large end, with spots and blotches of yellowish brown and some underlying clouds of pale lavender. They measure respectively: 1·57 by 1·1; 1·54 by 1·23; 1·7 by 1·15; 1·6 by 1·22.

4.	Tunis, 25th May.	Crowley Bequest.

Accipiter velox (*Gm.*).

Accipiter fuscus, *Brewer, N. Amer. Ool.* pt. i. p. 18, pl. iii. figs. 23, 24 (1856); *Sharpe, Cat. Birds B. M.* i. p. 135 (1874); *id. Hand-l.* i. p. 252 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899).

Nisus fuscus, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 24 (1874).

Accipiter velox, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 186, pl. v. figs. 11–17 (1892); *Salvin & Godman, Biol. Centr.-Amer., Aves*, ii. p. 48 (1900).

The eggs of the Sharp-shinned Hawk are quite similar to those of *A. nisus* and subject to the same variations. They measure from 1·38 to 1·5 in length, and from 1·12 to 1·21 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
2.	North America (*Buckley Coll.*).	Crowley Bequest.
4.	North America (*Field Coll.*).	Crowley Bequest.
1.	Massachusetts (*Henshaw Coll.*).	Salvin-Godman Coll.
2.	New Jersey (*A. L. Heerman*).	Crowley Bequest.
1.	Andover, U.S.A. (*T. M. Brewer*).	Crowley Bequest.

Accipiter cooperi (*Bp.*).

Accipiter cooperi, *Brewer, N. Amer. Ool.* pt. i. p. 20, pl. v. fig. 55 (1856); *Sharpe, Cat. Birds B. M.* i. p. 137 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 192, pl. v. figs. 18–20 (1892); *Sharpe, Hand-l.* i. p. 252 (1899); *Nehrk. Kat. Eiersamml.* p. 4 (1899).
Nisus cooperi, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 230 (1874).

The eggs of Cooper's Sparrow-Hawk are blunt ovals, and occasionally have a small amount of gloss. They are plain bluish white, and only one example in the series exhibits any markings, these consisting merely of a few spots and smears of pale brown. They measure from 1·87 to 2·05 in length, and from 1·5 to 1·6 in breadth.

1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
1.	North America (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	North America (*Buckley Coll.*).	Crowley Bequest.
3.	North America (*Field Coll.*).	Crowley Bequest.
1.	New Jersey.	Crowley Bequest.
1.	North Carolina (*Smiths. Inst.*).	Princeton University, N.J. [E.].

Accipiter cirrhocephalus (*Vieill.*).

Accipiter torquatus, *Gould, Handb. Birds Austr.* i. p. 45 (1865).
Accipiter cirrhocephalus, *Sharpe, Cat. Birds B. M.* i. p. 141 (1874); *North, Nests & Eggs Austr. Birds*, p. 5, pl. ii. fig. 6 (1889); *Sharpe, Hand-l.* i. p. 253 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 9, pl. i. (1901).

The eggs of the Australian Sparrow-Hawk are of a broad oval shape and show no gloss. They are pale bluish white, some being spotted and blotched with yellowish buff, while others are quite plain. They measure from 1·55 to 1·62 in length, and from 1·2 to 1·25 in breadth.

1.	West Australia.	Gould Coll.
1.	Swan River, W. Australia (*G. J. Bostock: Tristram Coll.*).	Crowley Bequest.
2.	Dawson River, Queensland, Sept. (*North Coll.*).	Crowley Bequest.
3.	Dawson River, 5th Nov. (*North Coll.*).	Crowley Bequest.

Accipiter madagascariensis, *Verr.*

Accipiter madagascariensis, *Sharpe, Cat. Birds B. M.* i. p. 143 (1874); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 106 (1879); *Sharpe, Hand-l.* i. p. 253 (1899).

The sole egg of the Madagascar Sparrow-Hawk is of a short elliptical form, smooth in texture, without gloss, and of a very pale bluish-white colour. It measures 1·53 by 1·22.

1.	Madagascar.	Crowley Bequest.

Accipiter rufiventris, *Smith.*

(Plate X. fig. 3.)

Accipiter rufiventris, *Sharpe, Cat. Birds B. M.* i. p. 148 (1874); *id. ed. Layard, Birds S. Africa*, p. 22 (1875–84); *id. Hand-l.* i. p. 253 (1899).

The eggs of the African Red-breasted Sparrow-Hawk are of a broad oval shape, smooth in texture, and without gloss. They are cream-coloured, covered with smears and blotches of umber-brown, which are more or less confluent and form a cap at the smaller end of the egg. Two examples measure respectively: 1·45 by 1·15; 1·47 by 1·2.

2.	South Africa.	E. L. Layard, Esq. [P.].

Accipiter virgatus (*Reinw.*).

(Plate X. fig. 2.)

Accipiter virgatus, *Sharpe, Cat. Birds B. M.* i. p. 150 (1874); *Legge, Birds Ceylon*, p. 26 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 124 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 404 (1895); *Sharpe, Hand-l.* i. p. 253 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

The eggs of the Besra Sparrow-Hawk resemble those of *A. nisus*. Three specimens are sparingly marked with inky purple and rufous; three are boldly blotched with chocolate-brown, either at the larger or smaller end; and a seventh is marked all over with pale purplish-grey and a few darker blotches. They measure from 1·4 to 1·55 in length, and from 1·1 to 1·2 in breadth.

4.	Mongphoo, Sikhim, 17th May (*J. Gammie*).	Hume Coll.
3.	Native Sikhim, 4th June.	Hume Coll.

Accipiter rufotibialis, *Sharpe.*

Accipiter rufotibialis, *Sharpe, Ibis*, 1889, p. 68; *id. Hand-l.* i. p. 254 (1899).

The eggs of Whitehead's Sparrow-Hawk in the Collection are of a broad oval form, smooth in texture, and very slightly glossy. They are pale bluish white. One specimen is boldly blotched with rusty brown round the larger end and speckled elsewhere; the second is very sparingly spotted all over with pale rufous. The two examples measure respectively: 1·47 by 1·17; 1·41 by 1·16.

2. Mt. Kina Balu, N. Borneo, March (*J. Whitehead*).	Crowley Bequest.

Sub-Family BUTEONINÆ.

Genus **GERANOAËTUS**, *Kaup*.

Geranoaëtus melanoleucus (*Vieill.*).

(Plate XI. fig. 1.)

Buteo melanoleucus, *Sharpe, Cat. Birds B. M.* i. p. 168 (1874); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

Geranoaëtus melanoleucus, *Gibson, Ibis,* 1879, p. 409; *Dalgleish, Proc. R. Phys. Soc. Edinb.* vi. p. 239, pl. vii. fig. 3 (1880–81); *Scl. & Huds. Argent. Orn.* ii. p. 64 (1889); *James, New List Chilian Birds,* p. 7 (1892); *Sharpe, Hand-l.* i. p. 255 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 270 (1900).

The eggs of the Giant Buzzard are very regular ovals, slightly rough in texture, and without gloss. Some specimens are plain white or bluish white. The majority, however, are marked in a greater or less degree with grey, purplish brown, or yellowish brown. The markings on some eggs are exceedingly sparse and faint, and on others bold and of a rich colour. Eight specimens measure from 2·3 to 2·8 in length, and from 1·77 to 2 in breadth.

1. Chile.	Old Collection.
1. Central Chile.	Berkeley James Coll.
2. Central Chile.	Berkeley James Coll.
2. Central Chile, Oct.	Berkeley James Coll.
2. Chile.	Crowley Bequest.

Genus **BUTEO**, *Cuvier*.

Buteo poliosomus (*Q. & G.*).

(Plate XI. fig. 4.)

Buteo varius, *Gould, P. Z. S.* 1859, p. 94.

Buteo poliosoma, *Abbott, Ibis,* 1861, p. 151.

Buteo poliosomus, *Sharpe, Cat. Birds B. M.* i. p. 171 (1874); *id. Hand-l.* i. p. 255 (1899).

The eggs of the Grey-bodied Buzzard in the Collection are almost elliptical in shape. They are dull white, marked with spots and blotches of umber-brown, which are more frequent at the larger end than elsewhere, and form a broad irregular zone at that part. They measure respectively: 2·46 by 1·85; 2·55 by 1·83.

2. Falkland Islands (*C. C. Abbott*).	Gould Coll.

Buteo erythronotus (*King*).

Buteo erythronotus, *Gould, P. Z. S.* 1859, p. 93; *Scl. Ibis,* 1860, p. 25, pl. i. fig. 3; *Abbott, Ibis,* 1861, p. 151; *Sharpe, Cat. Birds B. M.* i.

p. 172 (1874); *Scl. Zool. 'Challenger' Exped.* ii. pt. viii. p. 150 (1880); *id. & Huds. Argent. Orn.* ii. p. 62 (1889); *James, New List Chilian Birds*, p. 7 (1892); *Sharpe, Hand-l.* i. p. 255 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

The eggs of the Red-backed Buzzard are of a broad oval or elliptical shape, slightly rough, and devoid of gloss. They are dull white, marked with rich chocolate-brown and underlying purplish-grey blotches, or, in many cases, with yellowish-brown and pale rufous specks and spots. In some specimens the markings are pretty evenly distributed over the shell, while in others they are chiefly restricted to one half of the egg. They measure from 2·2 to 2·4 in length, and from 1·7 to 1·9 in breadth.

2.	Chile.	Old Collection.
3.	Central Chile, Nov.	Berkeley James Coll.
3.	Central Chile, Oct.	Berkeley James Coll.
1.	Falkland Islands (*R. McC.*).	McCormick Bequest.
2.	Falkland Islands.	Voy. H.M.S. 'Challenger.'
1.	Falkland Islands (*C. C. Abbott*).	Gould Coll.
2.	Falkland Islands (*C. C. A.*).	Salvin-Godman Coll.
1.	Falkland Islands (*C. C. A.*).	Crowley Bequest.
1.	Falkland Islands.	Crowley Bequest.

Buteo jakal (*Daud.*).

(Plate XII. fig. 4.)

Falco jakal, *Thien. Fortpflanz. ges. Vög.* tab. xlvi. fig. 4 (1845-54).
Buteo jakal, *Sharpe, Cat. Birds B. M.* i. p. 173 (1874); *id. Layard, Birds S. Africa*, p. 26 (1875-84); *Nehrk. Kat. Eiersamml.* p. 5 (1899); *Sharpe, Hand-l.* i. p. 255 (1899).

The eggs of the Jackal Buzzard are of a broad oval or elliptical shape, rather rough in texture and without gloss. They are white, smeared, blotched, and spotted with dull reddish brown and brownish pink. In one example the larger markings are chiefly on the broad end, in two others on the smaller. A fourth specimen is faintly and sparingly marked all over. They measure from 2·15 to 2·4 in length, and from 1·8 to 1·93 in breadth.

1.	South Africa.	E. L. Layard, Esq. [P.].
2.	South Africa (*E. L. Layard*).	Crowley Bequest.
1.	South Africa (*E. L. L.: Tristram Coll.*).	Crowley Bequest.

Buteo augur, *Rüpp.*

Buteo augur, *Heugl. Orn. N.O.-Afr.* i. pt. 1, p. 92 (1869); *Blanf. Geol. & Zool. Abyss.* p. 297 (1870); *Sharpe, Cat. Birds B. M.* i. p. 175 (1899); *id. Hand-l.* i. p. 255 (1899).

The egg of the Augur Buzzard is a very broad oval, somewhat smooth, without gloss, and dull white, spotted and smeared, more densely on the smaller half than elsewhere, with pale yellowish brown. It measures 2·4 by 1·85.

1.	Abyssinia.	Old Collection.

Buteo ferox (*S. G. Gm.*).

Falco ferox, *Thien. Fortpflanz. ges. Vög.* tab. ic. fig. 17 (1845–54).
Buteo leucurus, *Baedeker, Eier Eur. Vög.* tab. 2. fig 2 (1855–63).
Buteo ferox, *Tristram, Ibis*, 1865, p. 255; *Sharpe, Cat. Birds B. M.* i. p. 176 (1874); *Dresser, Birds Eur.* v. p. 463 (1875); *Bree, Birds Eur.* 2nd ed. i. p. 117, pl. — (1875); *Danford, Ibis*, 1878, p. 5; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 125 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 390 (1895); *Sharpe, Hand-l.* i. p. 255 (1899).

The eggs of the Long-legged Buzzard are not separable from those of the Common Buzzard (*B. buteo*) described below. They measure from 2·2 to 2·5 in length, and from 1·7 to 1·95 in breadth.

4.	R. Volga.	Seebohm Coll.
2.	R. Volga.	Seebohm Coll.
3.	R. Volga.	Seebohm Coll.
2.	R. Volga.	Seebohm Coll.
2.	R. Volga.	Seebohm Coll.
1.	R. Volga.	Old Collection.
1.	Sarepta, R. Volga.	Salvin-Godman Coll.
3.	Sarepta (*Dr. Stader*).	Seebohm Coll.
2.	Smyrna, 27th March (*T. Krüper*).	Seebohm Coll.
2.	Smyrna, 12th April.	Seebohm Coll.
2.	Smyrna, 16th April.	Seebohm Coll.
2.	Taurus, Asia Minor, 1st May (*C. G. Danford*).	Seebohm Coll.
2.	Taurus, Asia Minor, 7th May (*C. G. D.*).	Seebohm Coll.
2.	Keda, Palestine, 1st May (*H. B. Tristram*).	Crowley Bequest.
1.	Rabbath Ammon, Palestine, 2nd May (*H. B. T.*)	Crowley Bequest.
3.	Mount Carmel, Palestine, 22nd March (*H. B. T.*).	Crowley Bequest.
2.	Bussahir, Himalayas, 1st March.	Hume Coll.

Buteo desertorum (*Daud.*).

Buteo tachardus, *Baedeker, Eier Eur. Vög.* tab. 73. fig. 3 (1855–63); *Salvin, Ibis*, 1859, p. 183.
Falco tachardus, *Bree, Birds Eur.* i. p. 97, pl. — (1866).
Buteo desertorum, *Sharpe, Cat. Birds B. M.* i. p. 179 (1874); *Bree, Birds Eur.* 2nd ed. i. p. 121, pl. — (1875); *Dresser, Birds Eur.* v. p. 457 (1875); *Koenig, J. f. O.* 1896, p. 216, tab. vi. fig. 1; *Sharpe, Hand-l.* i. p. 255 (1899).

The eggs of the African Buzzard are undistinguishable in colour from those of *B. ferox* and *B. buteo*. Their average size is, however, somewhat smaller, the length varying from 1·95 to 2·32, and the breadth from 1·6 to 1·8.

2.	Dobrudscha.	Crowley Bequest.
3.	Sarepta, S. Russia.	Seebohm Coll.
1.	Khifan M'Sakta, Algeria, 24th April (*O. Salvin*).	Salvin-Godman Coll.

1.	Khifan M'Sakta, 24th April (*O. S.: Tristram Coll.*).	Crowley Bequest.
4.	Djendeli, Algeria, 14th May.	Crowley Bequest.
3.	Altai Mountains, 27th May.	Crowley Bequest.

Buteo buteo (*Linn.*).

Falco buteo, *Thien. Fortpflanz. ges. Vög.* tab. xlvi. fig. 2, *a–d* (1845–54).
Buteo vulgaris, *Baedeker, Eier Eur. Vög.* tab. 41. fig. I (1855–63); *Hewitson, Eggs of Brit. Birds,* i. p. 38, pl. xiv. figs. i, ii (1856); *Saunders, Ibis,* 1871, p. 63; *Sharpe, Cat. Birds B. M.* i. p. 186 (1874); *Dresser, Birds Eur.* v. p. 449 (1875); *Seebohm, Brit. Birds,* i. p. 117, pl. 5 (1883); *id. Eggs of Brit. Birds,* p. 16, pl. 3. fig. 2 (1896).
Buteo buteo, *Sharpe, Hand-l.* i. p. 256 (1899).

The eggs of the Common Buzzard are chiefly of a regular oval shape, but many are elliptical and others are spheroidal. The shell is coarse in texture and generally without gloss. The ground-colour varies from white to bluish white and from cream-colour to pinkish white. Many eggs are plain or very feebly marked, but the majority are blotched, streaked and spotted, and also clouded, with various shades of brown, reddish brown, and underlying neutral tint or lilac. Some specimens are marked with confluent blotches of rather rich reddish brown, others are covered with large smears of brownish pink, and others again are spotted and otherwise marked over one half of the shell, the other half being comparatively free from markings. A series of specimens measures from 2 to 2·4 in length, and from 1·65 to 1·9 in breadth.

3.	Glen Shiel, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
2.	Near Glenelg, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
2.	Ross-shire, May (*Hargitt Coll.*).	Seebohm Coll.
3.	Balmacara, Ross-shire (*Hargitt Coll.*).	Seebohm Coll.
3.	Dorrisduan, Ross-shire, 1st May (*Hargitt Coll.*).	Seebohm Coll.
5.	Cumberland.	Salvin-Godman Coll.
1.	Cumberland (*W. Proctor*).	Salvin-Godman Coll.
1.	Cumberland, 10th June (*Hargitt Coll.*).	Seebohm Coll.
2.	Keswick, Cumberland, 5th May.	Crowley Bequest.
2.	Crummock Water, Cumberland, 10th April (*H. Saunders*).	Seebohm Coll.
1.	Crummock Water, 8th June (*H. S.*).	Seebohm Coll.
2.	Near Buttermere, Cumberland.	Seebohm Coll.
1.	Langdale, Westmoreland.	Seebohm Coll.
3.	New Forest (*Hargitt Coll.*).	Seebohm Coll.
1.	New Forest, April.	Seebohm Coll.
2.	New Forest.	Crowley Bequest.
16.	Forêt de Bord, Elbeuf, France, April (*Noury: Hargitt Coll.*).	Seebohm Coll.

1.	Forêt de Bord, 14th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Lalonde, Elbeuf, 30th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Lalonde, 6th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
4.	Forêt de Brotonne, Elbeuf, 22nd April (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Brotonne, 12th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
5.	Rouvray, Elbeuf, April (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Seville, Spain, April (*H. Saunders*).	Seebohm Coll.
2.	Seville, 12th April (*H. S.*).	Seebohm Coll.
3.	Gardsjo, Sweden (*H. W. Wheelwright*).	Crowley Bequest.
3.	Gardsjo (*H. W. W.*).	Crowley Bequest.
2.	Rosbach, Nassau, 9th May.	Seebohm Coll.
2.	Brunswick, 4th May.	Seebohm Coll.
8.	Stolp, Pomerania (*T. Holland*).	Seebohm Coll.
50.	Stolp, 7th–29th April (*T. H.*).	Seebohm Coll.
17.	Stolp, 1st–22nd May (*T. H.*).	Seebohm Coll.
2.	Livonia, Baltic Provinces, April (*Russow*).	Seebohm Coll.
2.	Parnassus, Greece, May (*T. Krüper*).	Seebohm Coll.
2.	Veluchi, Greece, May (*T. K.*).	Seebohm Coll.
1.	Smyrna, 3rd May (*T. K.*).	Seebohm Coll.

Buteo plumipes, *Hodgs.*

Buteo plumipes, *Sharpe, Cat. Birds B. M.* i. p. 180 (1874); *Legge, Birds Ceylon*, p. 31 (1878); *Tacz. Faune Orn. Sibér. Orient.* pt. i. p. 64 (1891); *Sharpe, Hand-l.* i. p. 256 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

Buteo desertorum, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 393 (1895).

The sole egg of Hodgson's Buzzard in the Collection is of a very regular oval form, smooth and fairly glossy. It is white, rather closely spotted and mottled all over with brownish yellow. It measures 2·37 by 1·73.

1.	Eastern Siberia (*Dybowski*).	Crowley Bequest.

Buteo leucocephalus, *Hodgs.*

Buteo hemilasius, *Temm. & Schl. Fauna Japon.* p. 18 (1850); *Sharpe, Cat. Birds B. M.* i. p. 182 (1874); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

Archibuteo aquilinus, *Tacz. J. f. O.* 1873, p. 116, Taf. iii. figs. 34, 35.

Archibuteo hemilasius, *Tacz. Faune Orn. Sibér. Orient.* p. 60 (1891).

Buteo leucocephalus, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 392 (1895): *Sharpe, Hand-l.* i. p. 256 (1899).

The eggs of the Upland Buzzard are not separable from those of the Common Buzzard. They measure from 2·3 to 2·4 in length, and from 1·7 to 1·9 in breadth.

3. Amur-land, 8th May (*Field Coll.*).	Crowley Bequest.
2. Amur-land, 11th May.	Crowley Bequest.
3. Amur-land (*Nehrkorn Coll.*).	Crowley Bequest.
3. Amur-land (*Field Coll.*).	Crowley Bequest.
2. Amur-land, 28th April.	Crowley Bequest.

Buteo brachypterus, *Hartl.*

Buteo brachypterus, *Sharpe, Cat. Birds B. M.* i. p. 183 (1874); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 84, pl. 301. fig. 5 (1879); *Cowan, Proc. R. Phys. Soc. Edin.* vii. p. 148 (1882); *Sharpe, Hand-l.* i. p. 256 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

The eggs of the Madagascar Buzzard are broad ovals or ellipses, fairly smooth, and without gloss. One of the specimens in the series is plain white; others are sparingly marked with spots and small blotches of brown of various shades. They measure from 2·02 to 2·16 in length, and from 1·67 to 1·76 in breadth.

6. Madagascar.	Rev. W. Deans Cowan [P.].
1. Madagascar.	Crowley Bequest.

Buteo swainsoni, *Bp.*

Buteo obsoletus, *Sharpe, Cat. Birds B. M.* i. p. 184 (1874).
Buteo swainsoni, *var.* swainsoni, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 263 (1874).
Buteo swainsoni, *Bendire, Life-Hist. N. Amer. Birds,* i. p. 236, pl. viii. figs. 1–6 (1892); *Sharpe, Hand-l.* i. p. 256 (1899); *von Ihering, Rev. Mus. Paulista,* iv. p. 270 (1900).

The eggs of Swainson's Buzzard are broad ovals and devoid of gloss. They are white, sparingly speckled and mottled with yellowish brown. One specimen, however, in the series is beautifully streaked and smeared with reddish brown and pale purple. They measure from 2·02 to 2·3 in length, and from 1·67 to 1·8 in breadth.

1. N. America (*Smiths. Inst.*).	Salvin-Godman Coll.
3. N. America (*Field Coll.*).	Crowley Bequest.
4. Saskatchewan district.	Mons. Bourgeau [P.].

Buteo calurus, *Cass.*

Buteo montanus, *Sharpe, Cat. Birds B. M.* i. p. 189 (1874); *Nehrk. Kat. Eiersamml.* p. 5 (1899).
Buteo borealis, *var.* calurus, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 286 (1874); *Bendire, Life-Hist. N. Amer. Birds,* i. p. 213, pl. vi. figs. 7 & 8 (1892).
Buteo calurus, *Sharpe, Hand-l.* i. p. 256 (1899).

The eggs of the Western Red-tailed Buzzard are broad ovals, fairly smooth, and without any gloss. One example is white, boldly spotted and blotched with chocolate-brown. Three others are also white, but they are spotted and smeared, chiefly at the smaller end, with pale purplish grey and pale rufous. These specimens measure respectively: 2·27 by 1·87; 2·3 by 1·8; 2·4 by 1·9; 2·42 by 1·82.

2. British Columbia (*J. K. Lord*).	N. Amer. Bound. Comm.
2. N. America (*Field Coll.*).	Crowley Bequest.

Buteo lineatus (*Gm.*).

Buteo lineatus, *Brewer, N. Amer. Oöl.* pt. i. p. 28, pl. iii. fig. 25 (1857); *Sharpe, Cat. Birds B. M.* i p. 191 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 219, pl. vii. figs. 1–5 (1892); *Sharpe, Hand-l.* i. p. 256 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

Buteo lineatus, *var.* lineatus, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 275 (1874).

The eggs of the Red-shouldered Buzzard are as varied as those of the Common Buzzard (*B. buteo*) and cannot be separated from them. They measure from 1·95 to 2·25 in length, and from 1·65 to 1·8 in breadth *.

1. N. America (*Henshaw Coll.*).	Salvin-Godman Coll.
3. N. America (*Smiths. Inst.*).	Salvin-Godman Coll.
3. N. America (*Field Coll.*).	Crowley Bequest.
2. N. America (*Field Coll.*).	Crowley Bequest.
3. N. America (*Field Coll.*).	Crowley Bequest.
1. N. America, 3rd May.	Crowley Bequest.
4. Michigan, 28th April.	Seebohm Coll.

Buteo latissimus (*Wils.*).

Buteo latissimus, *Sharpe, Cat. Birds B. M.* i. p. 193 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 241, pl. vii. figs. 10–13 (1892); *Sharpe, Hand-l.* i. p. 257 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

Buteo pennsylvanicus, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 259 (1874).

The eggs of the Broad-winged Buzzard in the Collection resemble those of the Common Buzzard (*B. buteo*) but are much smaller, measuring from 1·8 to 2 in length, and from 1·45 to 1·6 in breadth.

2. North America (*Field Coll.*).	Crowley Bequest.
2. North America (*Field Coll.*).	Crowley Bequest.
1. North America.	Crowley Bequest.
1. Penfield Hill, Portland, Connecticut.	Crowley Bequest.

Genus **ASTURINA**, *Vieill.*

Asturina plagiata, *Schl.*

Asturina nitida (*nec Lath.*), *Owen, Ibis*, 1861, p. 68.

Asturina nitida, *var.* plagiata, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 246 (1874).

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* It is possible that some of the specimens here enumerated may be referable to the closely allied *B. elegans*.

Asturina plagiata, *Sharpe, Cat. Birds B. M.* i. p. 204 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 251, pl. vii. fig. 7 (1892); *Sharpe, Hand-l.* i. p. 257 (1899); *Nehrk. Kat. Eiersamml.* p. 6 (1899); *Godman, Biol. Centr.-Amer., Aves*, iii, p. 74 (1900).

The eggs of the Mexican Buzzard-Hawk are closely elliptical in shape, slightly rough, and without any gloss. They are usually plain white, but a specimen is occasionally sparingly speckled with pale brown. Five examples measure respectively: 2 by 1·55; 2 by 1·55; 1·95 by 1·61; 1·93 by 1·61; 1·8 by 1·58.

3. San Geronimo, Guatemala, 3rd April (*R. Owen*).	Salvin-Godman Coll.
2. Mexico.	Crowley Bequest.

Genus **RUPORNIS**, *Kaup.*

Rupornis magnirostris (*Gm.*).

(Plate XII. figs. 2 & 3.)

Asturina magnirostris, *Sharpe, Cat. Birds B. M.* i. p. 207 (1874); *Scl. & Salv. P. Z. S.* 1879, p. 540.
Rupornis magnirostris, *Sharpe, Hand-l.* i. p. 257 (1899).

The eggs of the Large-billed Buzzard-Hawk are spheroidal in shape, somewhat rough in texture, and devoid of gloss. The ground-colour in all the examples in the Collection is dull white, but the markings are varied. One specimen is thickly covered with specks and smears of pale purple and rusty brown; a second is marked, chiefly on one half of the egg, with smears of reddish brown, showing some blackish spots and some pale neutral-tint underlying blotches; a third is freckled all over and blotched at one end with rufous; and a fourth is sparingly speckled with neutral-tint and dark brown. They measure respectively: 1·8 by 1·5; 1·85 by 1·48; 1·8 by 1·43; 1·8 by 1·5.

2. Medellin, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
2. [S. America (*d'Hamonville Coll.*).]	Crowley Bequest.

Genus **URUBITINGA**, *Lafr.*

Urubitinga anthracina (*Nitzsch*).

? Falco urubitinga*, *Thien. Fortpflanz. ges. Vög.* tab. xlix. fig. 1 (1845–54).
Urubitinga anthracina, *Owen, Ibis*, 1861, p. 68; *Sharpe, Cat. Birds B. M.* i. p. 215 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 248, pl. viii. figs. 8 & 9 (1892); *Sharpe, Hand-l.* i. p. 258 (1899); *Nehrk. Kat. Eiersamml.* p. 6 (1899).

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* Thienemann's figure of the egg of *Falco urubitinga* is an excellent representation of the egg of the present species.

An egg of the Mexican Black Buzzard in the Collection is almost elliptical in shape, fairly smooth, and without gloss. It is white, smeared and otherwise marked all over with two or three shades of rufous and with pale purplish grey. It measures 2·2 by 1·8.

1.	San Geronimo, Guatemala, 29th April (*R. Owen*).	Salvin-Godman Coll.

Sub-Family GYPAËTINÆ.

Genus **GYPAËTUS.** *Storr.*

Gypaëtus barbatus (*Linn.*).

Gypaëtus barbatus, *Thien. Fortpflanz. ges. Vög.* tab. liii. fig. 1 (1845–54); *Baedeker, Eier Eur. Vög.* tab. 9. fig. 3, tab. 57. fig. 1 (1855–63); *Salvin, Ibis,* 1859, p. 176; *Bree, Birds Eur.* i. p. 12, pl. — (1866); *t. c.* 2nd ed. i. p. 12, pl. — (1875); *Dresser, Birds Eur.* v. p. 401 (1872); *Sharpe, Cat. Birds B. M.* i. p. 228 (1874); *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 127 (1890); *Sharpe, Hand-l.* i. p. 260 (1899).

The eggs of the Lämmergeier, or Bearded Vulture, are of an elliptical or spheroidal shape. The shell is rough in texture, granulated and without gloss. They are often of a uniform colour varying from rusty yellow to a deep orange-brown, but some are rusty yellow, blotched and streaked with dull reddish and purplish brown, and others are cream-colour mottled with dull purple and grey. They measure from 3 to 3·6 in length, and from 2·55 to 2·75 in breadth.

1.	South Europe.	Old Collection.
4.	Spanish Pyrenees.	Seebohm Coll.
2.	Sierra Nevada, Spain, 1st Feb.	Seebohm Coll.
1.	Acarnania, Greece, 14th Jan. (*T. Krüper*).	Seebohm Coll.
1.	Acarnania, Feb. (*T. K.*).	Seebohm Coll.
1.	Algeria, Jan. (*O. Salvin*).	Salvin-Godman Coll.
1.	Kabylia, Algeria, Feb. (*Loche: Tristram Coll.*).	Crowley Bequest.
1.	Kabylia (*Loche: Tristram Coll.*).	Crowley Bequest.
1.	Bokhari, Algeria, Jan. (*Loche: Tristram Coll.*).	Crowley Bequest.
2.	Dhurmsala, Himalayas, 4th Dec. (*C. R. Cock*).	Hume Coll.
1.	Dhurmsala, 2nd Jan. (*C. R. C.*).	Hume Coll.
1.	Dhurmsala, 10th Feb. (*C. R. C.*).	Hume Coll.

Sub-Family AQUILINÆ.

Genus **UROAËTUS**, *Kaup.*

Uroaëtus audax (*Lath.*).

Aquila fucosa, *Ramsay, Ibis*, 1863, p. 446.
Aquila audax, *Gould, Handb. Birds Austr.* i. p. 8 (1865); *North, Nests & Eggs Austr. Birds*, p. 5, pl. i. fig. 1 (1889).
Uroaëtus audax, *Sharpe, Cat. Birds B. M.* i. p. 231 (1874); *id. Hand-l.* i. p. 260 (1899); *Nehrk. Kat. Eiersamml.* p. 6 (1899); *Campbell, Nests & Eggs Austr. Birds,* i. p. 11, pl. i. (1901).

The eggs of the Wedge-tailed Eagle are either elliptical or of a broad oval shape. The shell is rough and has little or no gloss. They are of various types of coloration. In one the eggs are yellowish white, either plain or marked with a few dark rufous spots. In another they are white or cream-coloured, marked all over with spots and small blotches of chocolate-brown, yellowish brown, and underlying neutral-tint. In a third they are buff, boldly smeared and blotched with reddish brown and purplish grey. They measure from 2·65 to 3·2 in length, and from 2·1 to 2·35 in breadth.

1.	New South Wales, 5th Dec.	Crowley Bequest.
1.	New South Wales, 12th Oct.	Crowley Bequest.
2.	Balala, N.S.W. (*E. L. Layard*).	Crowley Bequest.
1.	Queensland.	J. B. White, Esq. [P.].
2.	Dawson River, Queensland (*North Coll.*).	Crowley Bequest.
1.	South Australia.	Gould Coll.
2.	Milang, near Adelaide, S. Australia, 9th July.	E. S. Moulden, Esq. [P.].
1.	Australia.	Gould Coll.
2.	Tasmania.	Gould Coll.
2.	Table Cape, Tasmania (*A. D. Atkinson*).	Crowley Bequest.

Genus **AQUILA**, *Briss.*

Aquila chrysaëtus (*Linn.*).

Falco chrysaëtus *et* Falco fulvus, *Thien. Fortpflanz. ges. Vög.* tab. xlviii. (1845–54).
Aquila chrysaëtus, *Baedeker, Eier Eur. Vög.* tab. 17. fig. 2 (1855–63); *Hewitson, Eggs of Brit. Birds*, i. p. 8, pl. iii., pl. iv. fig. i (1856); *Salvin, Ibis*, 1859, p. 180; *Tristram, Ibis,* 1859, p. 283; *Newton, Ooth. Woll.* pt. i. p. 8, pl. ii. figs. 1–4, pl. iii. figs. 1–4, pl. iv. figs. 1–4 (1864); *Sharpe, Cat. Birds B. M.* i. p. 235 (1874); *Danford, Ibis,* 1878, p. 4; *Dresser, Birds Eur.* v. p. 533 (1880); *Seebohm, Brit. Birds,* i. p. 96, pl. 2 (1883); *id. Birds Japan. Emp.* p. 199 (1890); *Oates ed. Hume, Nests & Eggs. Ind. Birds,* iii. p. 130 (1890); *Bendire, Life-Hist. N. Amer. Birds,* i. p. 263, pl. ix. figs. 3 & 5 (1892); *Seebohm, Eggs of Brit. Birds*, p. 14, pl. 2. fig. 4 (1896); *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Golden Eagle are broadly oval, elliptical or spheroidal in shape, and the shell is rough and devoid of gloss. The ground-colour varies from white to a dingy pinkish buff and the markings are extremely varied. A certain number of eggs are plain white and others are very sparingly marked, but the majority are very handsomely spotted, blotched, and smeared with various shades of rufous, brown, purplish grey, and brownish pink. In one common type, the shell is covered with spots and well-defined small blotches of rufous; in another, the markings consist of specks and blotches of rufous which form a confluent cap at the larger end; in another type, the egg is thickly smeared and blotched with chocolate-brown. A few specimens are very thickly smeared and streaked with brownish pink, while others are densely blotched with reddish brown and underlying purplish grey. A series measures from 2·65 to 3·2 in length, and from 2·15 to 2·5 in breadth.

2.	Tyrone, Ireland (*H. Saunders*).	Seebohm Coll.
2.	Tyrone (*H. S.*).	Seebohm Coll.
2.	Scotland, 14th May (*F. Nicholson*).	Seebohm Coll.
1.	North Scotland (*R. Gordon-Cumming*).	Crowley Bequest.
2.	Reay Forest, Sutherlandshire, 27th April.	Salvin-Godman Coll.
1.	Loch Broom, Ross-shire, 23rd April.	Salvin-Godman Coll.
2.	Craig, Ross-shire, 24th April (*F. Nicholson*).	Seebohm Coll.
2.	Courthill, Ross-shire, 4th May (*Hargitt Coll.*).	Seebohm Coll.
2.	Gairloch, Ross-shire, May.	Seebohm Coll.
2.	Kintail, Ross-shire, 15th April.	Crowley Bequest.
2.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
1.	Port Clair, Inverness-shire, April (*Hargitt Coll.*).	Seebohm Coll.
2.	Glen Tilt, Perthshire, 7th April (*F. Nicholson*).	Seebohm Coll.
2.	Glen Tilt, 27th April (*F. N.*).	Seebohm Coll.
2.	Glen Tilt, 13th May (*F. N.*).	Seebohm Coll.
2.	Corrie Creggach, near Tarbert, 11th April (*F. N.*).	Seebohm Coll.
2.	Glen Etive, Argyle, 15th April (*F. N.*).	Seebohm Coll.
2.	Near Head of Glencoe, Argyle, 13th April (*F. N.*).	Seebohm Coll.
2.	West of Oban, Argyle, April (*Hargitt Coll.*).	Seebohm Coll.
2.	Sweden, 2nd April (*Meves*).	Seebohm Coll.
2.	Kustendji, Turkey, 16th April.	Crowley Bequest.
2.	Acarnania, Greece (*T. Krüper*).	Seebohm Coll.
1.	Algeria (*Loche*).	Salvin-Godman Coll.
1.	Algiers (*Hargitt Coll.*).	Seebohm Coll.
1.	Medidjeh, Souk Harras, Algeria (*H. B. Tristram*).	Crowley Bequest.
1.	Forest north of Kef Laks, Algeria, 26th April (*O. Salvin*).	Salvin-Godman Coll.
1.	Eastern Atlas (*P. L. Sclater*).	Salvin-Godman Coll.
2.	Boghas-lu-chan, Asia Minor, 10th May (*C. G. Danford*).	Seebohm Coll.

2.	Bulgardagh, Taurus, Asia Minor, 30th March (*C. G. D.*).	Seebohm Coll.
2.	Hursil, Gurhwal, Himalayas, 9000 feet, Feb. (*F. Wilson*).	Hume Coll.
2.	Japan (*H. Pryer*).	Seebohm Coll.

Aquila heliaca, *Savign.*

Falco imperialis, *Thien. Fortpflanz. ges. Vög.* tab. xlvi. fig. 5, *a–c* (1845–54); *Bree, Birds Eur.* i. p. 58, pl. — (1867).
Aquila heliaca, *Baedeker, Eier Eur. Vög.* tab. 25. fig. 2 (1855–63); *Elwes & Buckley, Ibis,* 1870, p. 66; *Sharpe, Cat. Birds B. M.* i. p. 238 (1874); *Bree, t. c.* 2nd ed. i. p. 64, pl. — (1875); *Tacz. Faune Orn. Sibér. Orient.* p. 17 (1891); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 334 (1895); *Sharpe, Hand-l.* i. p. 261 (1899).
Aquila imperialis, *Simpson, Ibis,* 1860, p. 376, pl. xii. fig. 3.
Aquila mogilnik, *Dresser, Birds Eur.* v. p. 521 (1873); *Danford, Ibis,* 1878, p. 4.
Aquila bifasciata, *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 131 (1890).

The eggs of the Imperial Eagle are of a broad oval form, in some cases approaching the spheroidal. The shell is rather rough and is occasionally slightly glossy. Many specimens are plain white or yellowish white; the majority are feebly blotched and spotted with pale rufous, yellowish brown, brownish pink, and underlying neutral-tint. Only one specimen in the series is at all richly coloured, and this is densely mottled all over with rufous and yellowish brown. They measure from 2·6 to 3·15 in length, and from 1·9 to 2·4 in breadth.

1.	Europe.	Old Collection.
2.	Bulgaria, 20th April (*Elwes & Buckley*).	Salvin-Godman Coll.
1.	Bulgaria (*E. & B.*).	Seebohm Coll.
1.	Bulgaria, 9th April (*E. & B.*).	Seebohm Coll.
1.	Kustendji, Dobrudscha, 7th April (*W. H. Cullen: Tristram Coll.*).	Crowley Bequest.
2.	Kustendji, 25th April (*W. H. C.: Tristram Coll.*).	Crowley Bequest.
2.	Greece (*T. Krüper: Hargitt Coll.*).	Seebohm Coll.
1.	Greece (*Hargitt Coll.*).	Seebohm Coll.
2.	Parnassus, Greece, 12th May (*H. Seehohm*).	Seebohm Coll.
1.	Parnassus, 16th May (*H. S.*).	Seebohm Coll.
1.	South Russia (*Russow*).	Seebohm Coll.
2.	South Russia.	Seebohm Coll.
1.	Volga (*Hargitt Coll.*).	Seebohm Coll.
1.	Kaiseriyeh, Asia Minor, 7th May (*C. G. Danford*).	Seebohm Coll.
2.	Boghas-lu-Khan, Asia Minor, 9th May (*C. G. D.*).	Seebohm Coll.
1.	Boghas-lu-Khan, 10th May (*C. G. D.*).	Seebohm Coll.
2.	Smyrna, April (*T. Krüper*).	Seebohm Coll.
1.	Smyrna, April (*T. K.*).	Seebohm Coll.

1.	Smyrna, April (*T. Krüper*).	Seebohm Coll.
1.	Smyrna, April (*T. K.*).	Seebohm Coll.
1.	Smyrna, 15th April (*T. K.*).	Seebohm Coll.
1.	Kulu, Himalayas, 1st April.	Hume Coll.
1.	Sirsa, Punjab, 2nd Feb. (*A. O. Hume*).	Hume Coll.
2.	Sirsa, 15th March (*A. O. H.*).	Hume Coll.
1.	Sirsa, 23rd March (*A. O. H.*).	Hume Coll.
1.	Hansi, Punjab, 22nd Feb. (*W. Blewitt*).	Hume Coll.
1.	Etawah, N.W. Prov., 5th Feb. (*A. O. H.*).	Hume Coll.
1.	Mt. Edough, Bona, Algeria (*Loche: Tristram Coll.*).	Crowley Bequest.

Aquila adalberti, *Brehm.*

Aquila imperialis (*nec Bechst.*), *Saunders, Ibis*, 1871, p. 61.
Aquila adalberti, *Dresser, Birds Eur.* v. p. 517 (1873); *Sharpe, Cat. Birds B. M.* i. p. 239 (1874); *Bree, Birds Eur.* 2nd ed. i. p. 75, pl. — (1875); *Irby, Orn. Str. Gibr.* 2nd ed. p. 171 (1895); *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Spanish Imperial Eagle are inseparable from those of *A. heliaca*. They measure from 2·75 to 3·2 in length, and from 2·2 to 2·4 in breadth.

2.	Spain, 14th March (*Field Coll.*).	Crowley Bequest.
2.	Spain, 10th April (*Field Coll.*).	Crowley Bequest.
1.	Madrid, 5th April.	Crowley Bequest.
1.	Madrid, 14th April.	Crowley Bequest.
1.	Seville (*A. Ruiz*).	Seebohm Coll.
1.	Seville (*L. H. I.*).	Col. L. H. Irby [P.].
1.	Near Seville, 2nd April (*L. H. I.*).	Seebohm Coll.
1.	Coto del Rey, 20th March (*A. Ruiz*).	Salvin-Godman Coll.
2.	Coto del Rey, 4th April (*A. R.*).	Salvin-Godman Coll.
1.	Coto del Rey, 28th March.	Lord Lilford [P.].
1.	Coto del Rey, 7th April (*H. Saunders*).	Seebohm Coll.
1.	Coto del Rey, 12th April (*H. S.*).	Seebohm Coll.
2.	Coto del Rey, 12th April (*H. S.*).	Seebohm Coll.
2.	Coto del Rey, 18th April (*H. S.*).	Seebohm Coll.
1.	Coto de Doñana, 8th April (*L. H. Irby*).	Seebohm Coll.
1.	Cork Wood, Gibraltar, 1st March (*L. H. I.*).	Seebohm Coll.

Aquila bifasciata, *J. E. Gray.*

Aquila nipalensis (*nec Hodgs.*), *Dresser, Birds Eur.* v. p. 507 (1874).
Aquila mogilnik (*nec Gm.*), *Sharpe, Cat. Birds B. M.* i. p. 240 (1874).
Aquila amurensis, *Tacz. Faune Orn. Sibér. Orient.* p. 20 (1891).
Aquila bifasciata. *Blanf. Fauna Brit. Ind., Birds*, iii. p. 336 (1895); *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Steppe Eagle resemble those of *A. heliaca*, but they are somewhat smaller and they appear, on the whole, to be more distinctly spotted. They measure from 2·45 to 2·9 in length, and from 2·05 to 2·25 in breadth.

1.	Kustendji, Turkey, 25th May.	Crowley Bequest.
3.	R. Volga, May.	Seebohm Coll.
2.	R. Volga (*Dr. Stader*).	Crowley Bequest.
2.	Sarepta, R. Volga.	Seebohm Coll.
3.	Sarepta.	Seebohm Coll.
1.	Sarepta.	Seebohm Coll.
2.	Sarepta.	Seebohm Coll.
3.	Sarepta.	Seebohm Coll.
3.	Sarepta.	Seebohm Coll.
3.	South Russia (*Field Coll.*).	Crowley Bequest.
2.	South Russia, June (*Field Coll.*).	Crowley Bequest.
1.	South Russia (*Field Coll.*).	Crowley Bequest.
3.	Kuldja, Central Asia, June (*Field Coll.*).	Crowley Bequest.

Aquila rapax (*Temm.*).

Aquila nævioides, *Baedeker, Eier Eur. Vög.* tab. 73. fig. 2 (1855-63).
Aquila rapax, *Sharpe, Cat. Birds B. M.* i. p. 242 (1874); *id. ed. Layard, Birds S. Africa*, p. 35 (1875-84); *Dresser, Birds Eur.* v. p. 513 (1880); *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Tawny Eagle are short ovals in shape, the smaller end being nearly as much rounded as the larger. The ground-colour is white. Three specimens are sparingly marked with yellowish brown; a fourth is smeared all over with pale brownish pink and blotched here and there with dull reddish brown. They measure respectively: 2·65 by 2·1; 2·75 by 2·1; 2·9 by 2·17: 2·81 by 2·18.

2.	Algeria (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Guelma, Algeria (*Loche: Tristram Coll.*).	Crowley Bequest.
1.	Cape Colony (*Atmore: Tristram Coll.*).	Crowley Bequest.

Aquila vindhiana, *Frankl.*

Aquila vindhiana, *Sharpe, Cat. Birds B. M.* i. p. 243 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 132 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 337 (1895); *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Indian Tawny Eagle vary in shape from broad oval to spheroidal. The shell is fairly smooth, and many specimens possess a small amount of gloss. The ground-colour is white, and about half the number of specimens in the Collection are unmarked. The others are more or less sparingly streaked, spotted, and blotched with different shades of reddish and yellowish brown and underlying dull purplish grey. They measure from 2·35 to 2·9 in length, and from 1·8 to 2·25 in breadth.

2.	Sirsa District, Punjab, 14th Nov.	Hume Coll.
2.	Sirsa District, Jan.	Hume Coll.

1.	Ladwi, Punjab, 28th Jan.	Hume Coll.
2.	Hansi, Punjab, 21st Dec. (*W. Blewitt*).	Hume Coll.
15.	Hansi, 1st Jan. (*W. B.*).	Hume Coll.
1.	Hansi, 6th Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 13th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 15th Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 17th Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 23rd Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 24th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 25th Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 8th March (*W. B.*).	Hume Coll.
1.	Hansi, 14th March (*W. B.*).	Hume Coll.
2.	Hansi, 16th April (*W. B.*).	Hume Coll.
2.	Hansi, 24th April (*W. B.*).	Hume Coll.
4.	Rohtuk, Delhi, 22nd Dec.	Hume Coll.
2.	Rohtuk, 24th Dec.	Hume Coll.
2.	Rohtuk, 26th Dec.	Hume Coll.
2.	Rohtuk, 27th Dec.	Hume Coll.
2.	Gurgaon District, 7th Jan.	Hume Coll.
7.	Gurgaon District, 9th Jan.	Hume Coll.
1.	Gurgaon District, 11th Jan.	Hume Coll.
4.	Gurgaon District, 12th Jan.	Hume Coll.
1.	Delhi, 27th Dec.	Hume Coll.
4.	Gurhi Hursroo, near Delhi, 14th Jan.	Hume Coll.
2.	Gurhi Hursroo, 20th Jan.	Hume Coll.
3.	Koomair, Bhurtpur, 28th Jan.	Hume Coll.
2.	Muttra, 15th Jan.	Hume Coll.
3.	Muttra, 16th Jan.	Hume Coll.
1.	Muttra, 17th Jan.	Hume Coll.
2.	Muttra, 21st Jan.	Hume Coll.
1.	Muttra, 23rd Jan.	Hume Coll.
4.	Muttra, 24th Jan.	Hume Coll.
2.	Agra, 3rd Jan.	Hume Coll.
2.	Agra, 2nd Feb.	Hume Coll.
1.	Futtehpur Sikri, 31st Jan.	Hume Coll.
1.	Etawah, 23rd Dec.	Hume Coll.
1.	Etawah, 16th Jan. (*W. E. Brooks*).	Hume Coll.
1.	Etawah, 18th Nov. (*W. E. B.*).	Seebohm Coll.
1.	Etawah, 26th Jan. (*W. E. B.*).	Seebohm Coll.
2.	Futtehgurh, 6th Dec. (*A. Anderson*).	Crowley Bequest.
1.	Mynpoori, 1st March.	Hume Coll.

Aquila pomerana, *Brehm.*

Falco nævius, *Thien. Fortpflanz. ges. Vög.* tab. xlix. fig. 5, *a–e* (1845–54).
Aquila nævia (*nec Gm.*), *Baedeker, Eier Eur. Vög.* tab. 1. fig. 2 (1855–63).
Aquila maculata, *Sharpe, Cat. Birds B. M.* i. p. 246 (1874).
Aquila pomarina, *Dresser, Birds Eur.* v. p. 491 (1878).
Aquila pomerana, *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Lesser Spotted Eagle resemble those of the Golden Eagle in coloration. A few specimens, however, are very feebly marked with only a few specks. The majority are richly coloured. They measure from 2·15 to 2·65 in length, and from 1·8 to 2·1 in breadth.

1.	Europe.	Old Collection.
2.	Northern Europe (*W. Proctor*).	Salvin-Godman Coll.
5.	Pomerania.	Seebohm Coll.
1.	Pomerania (*Dr. Brasse*).	Crowley Bequest.
1.	Pomerania (*T. Holland*).	Seebohm Coll.
1.	Stolp, Pomerania (*T. H.*).	Seebohm Coll.
1.	Stolp, 11th March (*T. H.*).	Seebohm Coll.
1.	Stolp, 29th April (*T. H.*).	Seebohm Coll.
2.	Stolp, 6th May (*T. H.*).	Seebohm Coll.
2.	Stolp, 7th May (*H. Seebohm*).	Seebohm Coll.
2.	Stolp, 13th May (*T. Holland*).	Seebohm Coll.
2.	Stolp, 28th May (*T. H.*).	Seebohm Coll.
2.	Stolp, 30th May (*T. H.*).	Seebohm Coll.
2.	Carwitz, Pomerania, 11th March (*T. H.*).	Seebohm Coll.
1.	Carwitz, 10th May (*T. H.*).	Seebohm Coll.
1.	Carwitz, 18th May (*T. H.*).	Seebohm Coll.
3.	Stettin (*T. H.*).	Seebohm Coll.
8.	Politz, near Stettin (*T. H.*).	Seebohm Coll.
2.	Livonia, Baltic Provs., 25th May (*Russow*).	Seebohm Coll.

Aquila hastata (*Less.*).

(Plate XII. fig. 1.)

Aquila hastata, *Sharpe, Cat. Birds B. M.* i. p. 248 (1874); *A. Anderson, Ibis*, 1875, p. 199; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 136 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 341 (1895); *Sharpe, Hand-l.* i. p. 261 (1899).

The eggs of the Small Indian Spotted Eagle are broad ovals, with the smaller end very blunt and rounded. They are fairly smooth in texture and devoid of any gloss. Two specimens in the series are much soiled with incubation, but appear to have been plain white. Other examples are dull white sparingly spotted and smeared with reddish brown, and in many cases also with underlying pale purple or lilac. They measure from 2·37 to 2·55 in length, and from 1·9 to 2·11 in breadth.

1.	Agrore Valley, Punjab, 28th April (*Colonel Unwin*).	Hume Coll.
1.	Agrore Valley, 6th May (*Colonel Unwin*).	Hume Coll.
1.	Delhi, 14th May (*C. T. Bingham*).	Hume Coll.
1.	Saharunpur, N.W. Prov., 30th April (*W. E. Brooks*).	Crowley Bequest.
1.	Calcutta, 9th May (*J. C. Parker*).	Hume Coll.
1.	Faridpur, Bengal, 16th May (*J. R. Cripps*).	Hume Coll.

Aquila maculata, *Gm.*

Aquila clanga, *Baedeker*, *Eier Eur. Vög.* tab. 1. fig. 1 (1855–63); *Sharpe*, *Cat. Birds B. M.* i. p. 248 (1874); *Dresser*, *Birds Eur.* v. p. 499 (1878); *Oates ed. Hume*, *Nests & Eggs Ind B.* iii. p. 138 (1890).

Aquila nævia, *Seebohm*, *Brit. Birds*, i. p. 106, pl. 2 (1883); *id. Eggs of Brit. Birds*, p. 15, pl. 2. figs. 2 & 3 (1896).

Aquila maculata, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 340 (1895); *Sharpe*, *Hand-l.* i. p. 261 (1899).

The eggs of the Larger Spotted Eagle, although somewhat larger, as a rule, than those of the Lesser Spotted Eagle (*A. pomerana*), are quite inseparable from them. Many European eggs of this species are very richly coloured. The four Indian eggs in the series, and also some European examples, are pale, being marked with light rufous and purplish grey. A number of specimens measure from 2·45 to 2·7 in length, and from 1·95 to 2·15 in breadth.

2.	Dobrudscha (*Alléon*).	Seebohm Coll.
1.	Kustendji, 5th April (*Dr. Cullen*).	Crowley Bequest.
1.	Macedonia, 3rd May (*T. Krüper*).	Seebohm Coll.
2.	Macedonia, 13th May (*T. K.*).	Seebohm Coll.
1.	Macedonia, 24th May (*T. K.*).	Seebohm Coll.
2.	Parnassus, 23rd April (*T. K.*).	Crowley Bequest.
2.	Parnassus, 6th May (*T. K.*).	Crowley Bequest.
1.	Sarepta, R. Volga.	Salvin-Godman Coll.
2.	R. Volga.	Seebohm Coll.
2.	Kef Zaghouhan, Tunis (*Tristram Coll.*).	Crowley Bequest.
2.	Near Sehwan, Sind, India, 15th Feb.	Hume Coll.
1.	Saharunpur, N.W. Prov., 8th June (*General G. F. L. Marshall*).	Hume Coll.
1.	12 miles south of Raipur, C. Prov., 21st April.	Hume Coll.

Genus **ARCHIBUTEO**, *Brehm.*

Archibuteo lagopus (*Gm.*).

Falco lagopus, *Thien. Fortpflanz. ges. Vög.* tab. xlvi. fig. 3, *a–d* (1845–54).

Archibuteo lagopus, *Baedeker*, *Eier Eur. Vög.* tab. 41. fig. 2 (1855–63); *Newton*, *Ooth. Woll.* pt. i. p. 121, pl. v. figs. 1–6, pl. vi. figs. 1–6 (1864); *Sharpe*, *Cat. Birds B. M.* i. p. 196 (1874); *Dresser*, *Birds Eur.* v. p. 471 (1875); *Seebohm*, *Eggs of Brit. Birds*, p. 15, pl. 5. fig. 7 (1896); *Sharpe*, *Hand-l.* i. p. 262 (1899).

Buteo lagopus, *Hewitson*, *Eggs of Brit. Birds*, i. p. 39, pl. xiv. fig. iii (1856); *Finsch*, *Verh. z.-b. Gesell. Wien*, 1879, p. 139.

Aquila lagopus, *Seebohm*, *Brit. Birds*, i. p. iii, pl. 5 (1883).

The eggs of the Rough-legged Eagle-Buzzard cannot be separated by any character from those of *Buteo buteo*. They measure from 2 to 2·35 in length, and from 1·65 to 1·85 in breadth.

4.	Lapland (*Meves*).	Seebohm Coll.
4.	Lapland (*Meves*).	Seebohm Coll.

4.	Lapland, 2nd June (*Hargitt Coll.*).	Seebohm Coll.
4.	Lapland (*Hargitt Coll.*).	Seebohm Coll.
1.	Lapland (*Hargitt Coll.*).	Seebohm Coll.
3.	Lapland (*Hargitt Coll.*).	Seebohm Coll.
1.	Lapland, 18th May (*J. Wolley*).	Crowley Bequest.
1.	Lapland, 21st May (*J. W.*).	Crowley Bequest.
4.	Lapland (*R. Duff*).	Crowley Bequest.
3.	Kautakeino, Lapland (*Meves*).	Crowley Bequest.
3.	Pickonna, Muonio Valley, Lapland, 12th May (*J. Wolley*).	Seebohm Coll.
4.	Pickonna (*J. W.*).	Salvin-Godman Coll.
1.	Tepasto, Lapland (*J. W.*).	Crowley Bequest.
3.	Motkajervi, Lapland, 5th June (*J. W.*).	Salvin-Godman Coll.
3.	Motkajervi (*J. W.*).	Salvin-Godman Coll.
1.	Motkajervi (*J. W.*).	Seebohm Coll.
3.	Quickjock, Lapland (*H. W. Wheelwright*).	Seebohm Coll.
2.	Quickjock (*R. Duff*).	Seebohm Coll.
4.	Finmark (*Nordvi*).	Seebohm Coll.
1.	Offoden Fjord, Norway (*Tristram Coll.*).	Crowley Bequest.
1.	Russian Lapland (*J. Wolley*).	Seebohm Coll.
1.	Yalmal Peninsula, W. Siberia, Lat. 67½° N. (*Dr. Otto Finsch*).	Seebohm Coll.

Archibuteo sancti-johannis (*Gm.*).

Archibuteo sancti-johannis, *Brewer, N. Amer. Ool.* pt. i. p. 34, pl. iii. fig. 28 (1856); *Sharpe, Cat. Birds B. M.* i. p. 197 (1874); *id. Hand-l.* i. p. 262 (1899); *Nehrk. Kat. Eiersamml.* p. 5 (1899).

Archibuteo lagopus, *var.* sancti-johannis, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 304 (1874); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 432 (1891); *Bendire, Life-Hist N. Amer. Birds*, i. p. 256, pl. viii. figs. 10–12 (1892).

The eggs of the North-American Rough-legged Eagle-Buzzard are indistinguishable from those of *A. lagopus* and *Buteo buteo*, and appear to be quite as varied in coloration.

3.	N. America (*Field Coll.*)	Crowley Bequest.
3.	Anderson River, Arctic America, 20th June (*R. MacFarlane: Henshaw Coll.*).	Salvin-Godman Coll.
3.	Anderson River (*R. MacF.: Smiths. Inst.*).	Salvin-Godman Coll.
2.	Anderson River, 22nd June (*R. MacF.: Smiths. Inst.*).	Crowley Bequest.
2.	Labrador.	Old Collection.
3.	Labrador.	Seebohm Coll.
2.	Labrador.	Sir Henry Peek [P.].
2.	Labrador (*Nehrkorn Coll.*).	Crowley Bequest.

Archibuteo ferrugineus (*Licht.*).

Archibuteo ferrugineus, *Brewer, N. Amer. Ool.* pt. i. p. 37, pl. iii. fig. 26 (1856); *Blakiston, Ibis,* 1861, p. 318; *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 300 (1874); *Sharpe, Cat. Birds B. M.* i. p. 199 (1874); *Bendire, Life-Hist. N. Amer. Birds,* i. p. 259, pl. ix. figs. 1, 2, & 4 (1892); *Salvin & Godman, Biol. Centr.-Amer., Aves,* iii. p. 54 (1899); *Sharpe, Hand-l.* i. p. 262 (1899); *Nehrk. Kat. Eiersamml.* p. 6 (1899).

The eggs of the Ferruginous Rough-legged Eagle-Buzzard in the Collection are nearly elliptical in shape, slightly rough in texture, and almost devoid of gloss. The ground-colour of both specimens is dull white. One example is spotted and blotched, more coarsely at the smaller end than elsewhere, with chocolate-brown; the other is thickly speckled and smeared with pale yellowish brown. They measure respectively: 2·5 by 1·85; 2·5 by 1·9.

1. Fort Carlton, Saskatchewan, Canada, 30th April (*T. W. Blakiston*).	Salvin-Godman Coll.
1. California.	Crowley Bequest.

Genus **EUTOLMAËTUS**, *Blyth.*

Eutolmaëtus fasciatus (*Vieill.*).

Falco bonellii, *Thien. Fortpflanz. ges. Vög.* tab. xlix. fig. 4 (1845–54); *Bree, Birds Eur.* i. p. 62, pl. — (1866).

Aquila bonelli, *Baedeker, Eier Eur. Vög.* tab. 17. fig. 3 (1855–63); *Simpson, Ibis,* 1860, p. 291, pl. xii. fig. 2; *Saunders, Ibis,* 1871, p. 62; *Bree, op. cit.* 2nd ed. i. p. 83, pl. — (1875).

Nisaëtus fasciatus, *Sharpe, Cat. Birds B. M.* i. p. 250 (1874); *Dresser, Birds Eur.* v. p. 575 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 139 (1890).

Hieraëtus fasciatus, *Blanf. Fauna Brit. Ind., Birds,* iii. p. 343 (1895).

utolmaëtus fasciatus, *Sharpe, Hand-l.* i. p. 262 (1899).

The eggs of Bonelli's Eagle are of a very regular oval form, smooth, and showing but little gloss. They are faint bluish white, often plain; at other times marked with spots, blotches, and smears of brownish pink, yellowish brown, and underlying pale inky purple. The markings on some eggs are sparse, on others dense, but they are generally pale, and few eggs can be termed richly-coloured. They measure from 2·5 to 3·08 in length, and from 1·95 to 2·28 in breadth.

2. Europe.	Old Collection.
2. Alora, near Malaga, Spain, 26th March (*H. Saunders*).	Seebohm Coll.
2. Acarnania, Greece, 15th Feb. (*T. Krüper*).	Seebohm Coll.
2. Acarnania, 20th Feb. (*T. K.*).	Seebohm Coll.
1. Algeria (*Loche*).	Salvin-Godman Coll.
1. Gilead, Palestine, 2nd May (*H. B. Tristram*).	Crowley Bequest.
1. Gilead (*J. H. Cochrane: Tristram Coll.*).	Crowley Bequest.

1.	Etawah, N.W. Prov. India, 26th Dec. (*A. O. Hume*).	Hume Coll.
2.	Etawah, 27th Dec. (*A. O. H.*).	Hume Coll.
2.	Etawah, 7th Jan. (*W. E. Brooks*).	Crowley Bequest.
1.	Jumna Cliffs, Etawah, 6th Jan. (*W. E. B.*).	Seebohm Coll.
2.	Jumna Cliffs, 20th Jan. (*W. E. B.*).	Hume Coll.
1.	Bhurtpur, Oudh, 30th Jan.	Hume Coll.

Eutolmaëtus spilogaster (*Bp.*).

Nisaëtus spilogaster, *Sharpe, Cat. Birds B. M.* i. p. 252 (1874); *id. ed. Layard, Birds S. Africa*, p. 58 (1875–84).
Eutolmaëtus spilogaster, *Sharpe, Hand-l.* i. p. 262 (1899); *Hawker, Ibis*, 1899, p. 78.

The eggs of the African Hawk-Eagle taken by Mr. Hawker in Somali-land are nearly elliptical in shape, rather coarse in texture, and without gloss. One example is much stained, but appears to have been plain white; the second is also white, but marked with a few spots and lines of yellowish brown on the smaller half. They measure respectively: 2·41 by 1·9; 2·46 by 1·97.

2.	Somali-land.	R. McD. Hawker, Esq. [P.].

Eutolmaëtus pennatus (*Gm.*).

Falco pennatus, *Thien. Fortpflanz. ges. Vög.* tab. xlix. fig. 3, *a–c* (1845–54); *Bree, Birds Eur.* i. p. 67, pl. — (1866).
Aquila pennata, *Baedeker, Eier Eur. Vög.* tab. 1. fig. 3 (1855–63); *Salvin, Ibis*, 1859, p. 182; *Lilford, Ibis*, 1866, p. 389, pl. x. figs. 1 & 2; *Saunders, Ibis*, 1871, p. 62; *Goebel, J. f. O.* 1872, p. 454; *Dresser, Birds Eur.* v. p. 481 (1874); *Bree, Birds Eur.* 2nd ed. i. p. 101, pl. — (1875).
Nisaëtus pennatus, *Sharpe, Cat. Birds B. M.* i. p. 253 (1874); *Legge, Birds Ceylon*, p. 40 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 144 (1890); *Irby, Orn. Str. Gibr.* 2nd ed. p. 180 (1895).
Eutolmaëtus pennatus, *Sharpe, Hand-l.* i. p. 262 (1899).

The eggs of the Booted Eagle are oval, elliptical, or spheroidal in shape, somewhat rough in texture, and slightly glossy. They are generally plain white or pale greenish white; a few, however, are sparingly marked with rufous or pale yellow. Specimens measure from 2 to 2·3 in length, and from 1·56 to 1·86 in breadth.

1.	San Ildefonso, Old Castile, Spain, 8th June (*Tristram Coll.*).	Crowley Bequest.
2.	South Spain.	Lord Lilford [P.].
4.	Seville, May (*A. Ruiz*).	Salvin-Godman Coll.
2.	Coria, Seville, 18th March (*H. Saunders*).	Seebohm Coll.
2.	Villamejor, Seville, 6th May (*H. S.*).	Seebohm Coll.
2.	Coto del Rey, Seville, 1st May (*H. S.*).	Seebohm Coll.
1.	Gibraltar, April.	Col. L. H. Irby [P.].
2.	Near Gibraltar, 2nd May (*L. H. Irby*).	Seebohm Coll.

2.	Gibraltar, 10th May (*L. H. I.*).	Seebohm Coll.
2.	South Russia, 16th May (*H. Goebel*).	Seebohm Coll.
1.	Khifan M'Sakta, Algeria, 24th April.	Salvin-Godman Coll.

Entolmaëtus morphnoides (*Gould*).

Hieraëtus morphnoides, *Gould, Handb. Birds Austr.* i. p. 11 (1865).
Nisaëtus morphnoides, *Sharpe, Cat. Birds B. M.* i. p. 254 (1874); *Nehrk. Kat. Eiersamml.* p. 7 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 15, pl. 2 (1901).
Aquila morphnoides, *North, Nests & Eggs Austr. Birds*, p. 6, pl. ii. fig. 1 (1889).
Entolmaëtus morphnoides, *Sharpe, Hand-l.* i. p. 262 (1899).

The eggs of the Australian Booted Eagle are of a short elliptical or spheriodal shape and without gloss. They are white, sparingly spotted and blotched with yellowish brown or dull purplish grey, or a combination of both. Five examples measure respectively: 2·02 by 1·7; 2·2 by 1·78; 2·25 by 1·83; 2·2 by 1·7; 2·2 by 1·67.

1.	Australia.	Gould Coll.
1.	Interior of Australia.	Gould Coll.
2.	Dawson River, Queensland, Oct. (*North Coll.*).	Crowley Bequest.
1.	South Australia (*S. White*).	Gould Coll.

Genus **ICTINAËTUS**, *Jerd.*

Ictinaëtus malayensis (*Temm.*).

(Plate XIII. fig. 1.)

Neopus malayensis, *Sharpe, Cat. Birds B. M.* i. p. 257 (1874); *Legge, Birds Ceylon*, p. 47 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 145 (1890).
Ictinaëtus malayensis, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 347 (1895); *Sharpe, Hand-l.* i. p. 263 (1899); *Buchanan, Journ. Bomb. Nat. Hist. Soc.* xii. p. 776 (1899).

The eggs of the Black Eagle are of a short oval or elliptical shape, coarse in texture, and almost without gloss. One specimen in the Collection appears to have been plain white; a second example is white, mottled and spotted all over, but more densely at the smaller end than elsewhere, with brownish red. They measure respectively: 2·5 by 1·82; 2·5 by 2·03.

1.	Bussahir, Himalayas, 4th Jan.	Hume Coll.
1.	Kulu, Himalayas, 7th Jan.	Hume Coll.

Genus **SPIZAËTUS**, *Vieill.*

Spizaëtus bellicosus (*Daud.*).

Spizaëtus bellicosus, *Sharpe, Cat. Birds B. M.* i. p. 265 (1874); *id. ed. Layard, Birds S. Africa*, p. 40 (1875–84); *id. Hand-l.* i. p. 263 (1899).

The egg of the Martial Hawk-Eagle in the Collection is of a broad oval shape, rough in texture, and quite devoid of any gloss.

It is dull white, spotted and blotched with very pale reddish brown; the markings are very evenly distributed over the whole shell. The specimen measures 3·3 by 2·5.

1. Orange River Colony, 10th June (*T. Ayres: Tristram Coll.*).	Crowley Bequest.

Spizaëtus coronatus (*Linn.*).

Spizaëtus coronatus, *Sharpe, Cat. Birds B. M.* i. p. 266 (1874); *id. ed. Layard, Birds S. Africa*, p. 39 (1875–84); *id. Hand-l.* i. p. 263 (1899).

The egg of the Crowned Hawk-Eagle in the Collection is a regular oval, of rough texture, without gloss, and plain white. It measures 2·9 by 2·12.

1. South Africa.	Old Collection.

Spizaëtus nipalensis (*Hodgs.*).

Spizaëtus nipalensis, *Sharpe, Cat. Birds B. M.* i. p. 267 (1874); *id. Hand-l.* i. p. 263 (1899).

Spizaëtus nepalensis, *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 145 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 352 (1895).

The eggs of Hodgson's Hawk-Eagle are of a blunt oval form, coarse in texture, and without gloss. The specimens in the Collection have a greyish-white ground-colour. One is marked with a few small brown blotches on the smaller half of the egg; the other is marked, chiefly over the larger half, with blotches of inky purple and spots of reddish brown. They measure respectively: 2·55 by 1·93; 2·78 by 2·18.

1. Bussahir, Himalayas, 5th Jan.	Hume Coll.
1. Masuri, Himalayas, 8th March.	Hume Coll.

Spizaëtus cirrhatus (*Gm.*).

Spizaëtus cirrhatus, *Sharpe, Cat. Birds B. M.* i. p. 269 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 147 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 349 (1895); *Sharpe, Hand-l.* i. p. 263 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

Spizaëtus ceylonensis, *Legge, Birds Ceylon*, p. 55 (1878).

The eggs of the Crested Hawk-Eagle are pointed ovals, rather variable in breadth, and occasionally they are short ellipses. The shell is slightly rough and entirely without gloss. A few specimens are plain white; the majority are sparingly marked at the larger end with specks, spots, and occasionally with crooked lines of rufous and yellowish brown. They measure from 2·4 to 2·95 in length, and from 1·85 to 2·2 in breadth.

1. S. Konkan, West Coast of India, 6th Jan. (*G. Vidal*).	Hume Coll.

1.	S. Konkan, 7th Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 10th Jan. (*G. V.*)	Hume Coll.
1.	S. Konkan, 12th Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 16th Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 23rd Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 24th Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 27th Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 30th Jan. (*G. V.*).	Hume Coll.
1.	S. Konkan, 14th Feb. (*G. V.*).	Hume Coll.
1.	S. Konkan, 15th Feb. (*G. V.*).	Hume Coll.
1.	S. Konkan, 21st Feb. (*G. V.*).	Hume Coll.
1.	S. Konkan, 22nd Feb. (*G. V.*).	Hume Coll.
1.	S. Konkan, 16th March (*G. V.*).	Hume Coll.
1.	S. Konkan, 18th March (*G. V.*).	Hume Coll.
1.	Khandesh, 9th March (*J. Davidson*).	Crowley Bequest.

Spizaëtus limnaëtus (*Horsf.*).

Spizaëtus limnaëtus, *Sharpe, Cat. Birds B. M.* i. p. 272 (1874); *id. P. Z. S.* 1879, p. 322; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 149 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 351 (1895); *Sharpe, Hand-l.* i. p. 264 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

The eggs of the Changeable Hawk-Eagle closely resemble those of *S. cirrhatus*. Of the three specimens in the Collection, one is plain white, the others are marked with a few small rufous specks on the larger end. They measure respectively: 2·85 by 1·9; 2·7 by 2·13; 2·7 by 1·95.

1.	Sammugger, near Barrackpur, Bengal, 15th Feb. (*J. C. Parker*).	Hume Coll.
1.	Sammugger, 2nd Feb. (*J. C. P.*).	Crowley Bequest.
1.	Labuan, Borneo, Jan.	Sir Hugh Low [C.].

Genus **LOPHOAËTUS**, *Kaup*.

Lophoaëtus occipitalis (*Daud.*).

Lophoaëtus occipitalis, *Sharpe, Cat. Birds B. M.* i. p. 274 (1874); *id. ed. Layard, Birds S. Africa*, p. 41 (1875-84); *id. Hand-l.* i. p. 264 (1899).

The eggs of the African Crested Eagle in the Collection are of a spheroidal shape, devoid of gloss, and of a white colour, sparingly blotched and streaked with pale rufous, and spotted, at the broad end only, with deep chocolate-brown. Four examples measure respectively: 2·32 by 1·82; 2·38 by 1·93; 2·28 by 1·76; 2·37 by 1·9.

2.	Fashoda, White Nile, 21st March.	R. M. Hawker, Esq. [P.].
2.	Fashoda, 24th April.	R. M. Hawker, Esq. [P.].

Genus **CIRCAËTUS**, *Vieill.*

Circaëtus gallicus (*Gm.*).

Falco gallicus, *Thien. Fortpflanz. ges. Vög.* tab. xlvii. fig. 1, *a–e* (1845–54).
Circaëtus gallicus, *Baedeker, Eier Eur. Vög.* tab. 25. fig. 3 (1855–63); *Salvin, Ibis,* 1859, p. 182; *Tristram, Ibis,* 1865, p. 253; *Sharpe, Cat. Birds B. M.* i. p. 280 (1874); *Dresser, Birds Eur.* v. p. 563 (1874); *Bree, Birds Eur.* 2nd ed. i. p. 111, pl. — (1875); *Oates ed. Hume Nests & Eggs Ind. B.* iii. p. 150 (1890); *Sharpe, Hand-l.* i. p. 265 (1899).
Falco brachydactylus, *Bree, Birds Eur.* i. p. 87, pl. — (1866).
Aquila brachydactyla, *Krüper, J. f. O.* 1869, p. 24.

The eggs of the Short-toed Eagle vary in shape from oval to elliptical, and are plain white, with no gloss, though sometimes tinged with blue. Canon Tristram (*l. c.*) speaks of having found a spotted egg of this species, but the occurrence of such a specimen must be rare. The eggs measure from 2·6 to 3·05 in length, and from 2 to 2·4 in breadth.

1.	Seville, Spain, 11th May (*A. Ruiz*).	Salvin-Godman Coll.
1.	Coto del Rey, Seville, 12th April (*H. Saunders*).	Seebohm Coll.
1.	Coto del Rey, 2nd May (*H. S.*).	Seebohm Coll.
1.	Stettin, Pomerania, 4th May (*T. Holland*).	Seebohm Coll.
1.	Cilli, Styria, 5th May (*H. E. Dresser*).	Seebohm Coll.
1.	Delphi, Greece, 19th May (*H. Seebohm*).	Seebohm Coll.
1.	Blad el Elma, Algeria, 8th April (*O. Salvin*).	Salvin-Godman Coll.
1.	Blad el Elma, 8th April (*O. S.: Tristram Coll.*).	Crowley Bequest.
1.	Burnabat, Smyrna, 26th May (*T. Krüper*).	Seebohm Coll.
1.	Moab, Palestine. 30th April (*H. B. Tristram*).	Crowley Bequest.
1.	Salt Range, Punjab, 2nd April.	Old Collection.
1.	Hissar, Punjab, 19th March.	Hume Coll.
1.	Sirsa, Punjab, 13th Feb.	Hume Coll.
1.	Hansi, Punjab, 16th Jan. (*W. Blewitt*).	Hume Coll.
2.	Hansi, 25th Jan. (*W. B.*).	Hume Coll.
1.	Hansi, 28th Jan. (*W. B.*).	Hume Coll.
1.	Hansi, 12th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 13th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 17th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 25th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 26th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 17th March (*W. B.*).	Hume Coll.
1.	Jodhpur, 5th April (*W. B.*).	Hume Coll.
1.	Saharanpur, 6th April (*General G. F. L. Marshall*).	Hume Coll.

Genus **SPILORNIS**, *Gray*.

The eggs of the Serpent-Eagles are of a broad oval shape, rather rough in texture, and without gloss.

Spilornis cheela (*Lath.*).

(Plate XIII. fig. 4.)

Spilornis cheela, *Sharpe, Cat. Birds B. M.* i. p. 287 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 153 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 357 (1895); *Sharpe, Hand-l.* i. p. 265 (1899).

The eggs of the Crested Serpent-Eagle are variable. One example in the series has a reddish-white ground-colour, marked with rich reddish brown. At the larger end there is a broad cap of this colour, and the remainder of the egg is streaked and smeared longitudinally with a somewhat paler tint of the same. A second example is creamy white, boldly blotched all over with rich reddish brown, more densely at the small end than elsewhere. Two other specimens are sparingly smeared with very faint yellowish brown only. These four examples measure respectively: 2·73 by 2·14; 2·8 by 2·14; 2·8 by 2; 2·9 by 2·1.

1.	Dhurmsala, Himalayas, 20th March (*C. R. Cock*).	Hume Coll.
1.	Dhurmsala, 11th April (*C. R. C.*).	Hume Coll.
2.	[India] (*General Fagan*).	Crowley Bequest.

Spilornis albidus (*Temm.*).

Spilornis melanotis, *Sharpe, Cat. Birds B. M.* i. p. 289, part. (1874); *Barnes, Journ. Bomb. Nat. Hist. Soc.* iii. p. 215, pl. —. fig. 4 (1888); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 156 (1890).
Spilornis albidus, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 358 (1895); *Sharpe, Hand-l.* i. p. 265 (1899).

The eggs of Jerdon's Serpent-Eagle are creamy white. One specimen is thinly speckled and spotted with brownish red; another is sprinkled with a few spots of dull rufous and some blotches or clouds of pale grey, chiefly at the larger end. The two examples measure respectively: 2·65 by 1·95; 2·65 by 2.

2.	Raipur, C. Prov., India, May (*F. R. Blewitt*).	Hume Coll.

Spilornis rutherfordi, *Swinh.*

Spilornis melanotis, *Sharpe, Cat. Birds B. M.* i. p. 289, part. (1874).
Spilornis rutherfordi, *Cripps, Stray Feath.* vii. p. 247 (1878); *Bingham, Stray Feath.* ix. p. 144 (1880); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 156 (1890); *Sharpe, Hand-l.* i. p. 265 (1899).

The egg of Rutherford's Serpent-Eagle taken by Colonel Bingham in Tenasserim is white, spotted, blotched, and smeared with rufous and purplish brown, the markings forming an immense cap at the larger end. The specimen taken by Mr. Cripps is greyish white, sparingly spotted and blotched with pale brownish yellow and grey. A third example, taken by Mr. Parker *, is reddish white, marked with two or three shades of reddish brown, the blotches being confluent at the large end and forming a wide cap. These three specimens measure respectively: 2·5 by 1·96; 2·55 by 2·05; 2·55 by 1·9.

1.	Faridpur, Bengal, 1st April (*J. R. Cripps*).	Hume Coll.
1.	Mogra Lake, Nuddea, Bengal, 18th March (*J. C. Parker*).	Crowley Bequest.
1.	Thoungyin River, Tenasserim, 14th March (*C. T. Bingham*).	Hume Coll.

Genus **BUTASTUR**, *Hodgs.*

Butastur teesa (*Frankl.*).

Butastur teesa, *Sharpe, Cat. Birds B. M.* i. p. 295 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 158 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 362 (1895); *Sharpe, Hand-l.* i. p. 266 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

The eggs of the White-eyed Buzzard-Eagle are of a broad oval or elliptical shape, smooth in texture, and with, occasionally, a slight trace of gloss. All the specimens in the series are plain white tinged with blue. The late Mr. A. Anderson, however, stated that the eggs of this species are occasionally marked. They measure from 1·7 to 2 in length, and from 1·4 to 1·6 in breadth.

3.	India, 30th April.	Hume Coll.
1.	Gurhwal, Himalayas, April.	Hume Coll.
2.	Sultanpur, Punjab, 13th April.	Hume Coll.
4.	Sirsa District, Punjab.	Hume Coll.
2.	Gurgaon District, 3rd April.	Hume Coll.
8.	Gurgaon District, 5th April.	Hume Coll.
1.	Gurgaon District, 12th April.	Hume Coll.
3.	Gurgaon District, 17th April.	Hume Coll.
2.	Delhi, 30th April (*C. T. Bingham*).	Hume Coll.
1.	Delhi, 9th May (*C. T. B.*).	Hume Coll.
1.	Sambhur, 4th April (*R. M. Adam*).	Hume Coll.
2.	Bareilly, N.W. Prov., 8th May.	Hume Coll.
2.	Etawah, 9th April (*W. E. Brooks*).	Seebohm Coll.
1.	Etawah, 9th April (*W. E. B.*).	Hume Coll.
2.	Etawah, 13th April (*W. E. B.*).	Hume Coll.
1.	Etawah, 16th April (*W. E. B.*).	Hume Coll.
2.	Etawah, 22nd April (*W. E. B.*).	Hume Coll.
7.	Allahabad, 7th April.	Hume Coll.
1.	Allahabad, 11th April.	Hume Coll.
2.	Baraitch, 30th April.	Hume Coll.
1.	Saugor, C. Prov., 25th May.	Hume Coll.
2.	Raipur, C. Prov., 14th June.	Hume Coll.

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* The history of this specimen is recorded by Mr. Hume (Nests and Eggs Ind. Birds, iii. p. 153) under the name of *S. cheela*.

Butastur liventer (*Temm.*).

(Plate XIV. fig. 2.)

Butastur liventer, *Sharpe, Cat. Birds B. M.* i. p. 296 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 161 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 365 (1895); *Sharpe, Hand-l.* i. p. 266 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

The eggs of the Rufous-winged Buzzard-Eagle resemble those of *B. teesa*, being of a very pale bluish-white colour. One specimen, however, is marked with a few grey spots at the larger end, but these are probably nest-stains. Three examples measure respectively: 1·84 by 1·45; 1·8 by 1·45; 1·71 by 1·41.

1.	Pegu, 11th March (*E. W. Oates*).	Hume Coll.
1.	Pegu, 11th March (*E. W. O.*).	Oates Coll.
1.	Pegu, 31st March (*E. W. O.*).	Seebohm Coll.

Butastur indicus (*Gm.*).

Butastur indicus, *Sharpe, Cat. Birds B. M.* i. p. 297 (1874); *Tacz. Faune Orn. Sibér. Orient.* pt. i. p. 69 (1891); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 365 (1895); *Sharpe, Hand-l.* i. p. 266 (1899).

The sole egg of the Grey-faced Buzzard-Eagle in the Collection is a regular oval in shape, smooth, fairly glossy, and plain white with a very slight tinge of blue. It measures 2 by 1·58.

1. Eastern Siberia, 29th April (*Dörries*). Crowley Bequest.

Genus **HALIAËTUS**, *Savigny*.

Haliaëtus albicilla (*Linn.*).

Falco albicilla, *Thien. Fortpflanz. ges. Vög.* tab. xlvii. fig. 5, *a*, *b* (1845–54).

Haliaëtus albicilla, *Baedeker, Eier Eur. Vög.* tab. 57. fig. 2 (1855–63); *Elwes & Buckley, Ibis*, 1870, p. 70; *Sharpe, Cat. Birds B. M.* i. p. 302 (1874); *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 324 (1874); *Dresser, Birds Eur.* v. p. 551 (1875); *Seebohm, Brit. Birds*, i. p. 87, pl. 2 (1883); *id. Birds Japan. Emp.* p. 198 (1890); *Tacz. Faune Orn. Sibér. Orient.* p. 29 (1891); *Seebohm, Eggs of Brit. Birds*, p. 14, pl. 2. fig. 1 (1896); *Sharpe, Hand-l.* i. p. 267 (1899).

The eggs of the White-tailed Eagle are chiefly of a broad oval shape, but sometimes they are elliptical or spheroidal. The shell is coarse in texture and often possesses a considerable amount of gloss. All the eggs of this Eagle in the Collection are plain white, except one specimen, which is marked with spots and scrawls of rufous at the larger end. Numerous examples measure from 2·7 to 3·3 in length, and from 2·1 to 2·45 in breadth.

4.	Greenland.	Governor Holböll [C.].
2.	Greenland, April (*Hargitt Coll.*).	Seebohm Coll.
1.	Greenland, May (*Fenéker: Hargitt Coll.*).	Seebohm Coll.

1.	Greenland (*Holböll*).	Seebohm Coll.
1.	Iceland (*W. Proctor*).	Salvin-Godman Coll.
1.	Donegal, Ireland.	Seebohm Coll.
1.	Shetland Islands.	Old Collection.
2.	Ben of Hoy, Orkneys, April (*J. Begg*).	Crowley Bequest.
1.	Glencoe, Scotland, 15th April (*Hargitt Coll.*).	Seebohm Coll.
2.	Norway, May (*Hargitt Coll.*).	Seebohm Coll.
1.	Stettin, Pomerania, 26th March (*T. Holland*).	Seebohm Coll.
1.	Dresden.	Seebohm Coll.
2.	Macedonia, 4th March (*H. J. Elwes*).	Salvin-Godman Coll.
1.	Macedonia, 4th March (*H. J. E.*).	Salvin-Godman Coll.
1.	Acarnania, Greece, Feb. (*T. Krüper*).	Seebohm Coll.
2.	Archangel, Russia.	Seebohm Coll.
2.	Livonia, Baltic Prov., 26th April (*Russow*).	Seebohm Coll.
2.	R. Volga (*H. F. Möschler: Hargitt Coll.*).	Seebohm Coll.
1.	R. Volga (*H. F. M.*).	Seebohm Coll.
1.	Crimea, 3rd April (*Hargitt Coll.*).	Seebohm Coll.
3.	Astrakhan, 2nd March.	Crowley Bequest.
1.	Astrakhan, 14th April.	Crowley Bequest.
2.	Japan (*H. Pryer*).	Seebohm Coll.

Haliaëtus leucocephalus (*Linn.*).

Haliaëtus leucocephalus, *Brewer, N. Amer. Ool.* pt. i. p. 48, pl. iv. fig. 37 (1857); *Ross, Nat. Hist. Rev.* 1862, p. 277; *id. Canad. Nat.* vii. p. 142 (1862); *Sharpe, Cat. Birds B. M.* i. p. 304 (1874); *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 326 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 274, pl. ix. fig. 7 (1892); *Sharpe, Hand-l.* i. p. 267 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

The eggs of the Bald Eagle in the Collection are plain white and cannot be separated from those of the White-tailed Eagle. They measure respectively: 3·1 by 2·3; 2·85 by 2·1; 2·77 by 2·23.

1.	Mackenzie River District, N. America, 11th May.	B. R. Ross, Esq. [P.].
1.	Santa Cruz Island, California (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	Florida (*Field Coll.*).	Crowley Bequest.

Haliaëtus leucogaster (*Gm.*).

Falco leucogaster, *Thien. Fortpflanz. ges. Vög.* tab. l. fig. 1 (1845–54).

Ichthyaëtus leucogaster, *Macgillivray, Voy. 'Rattlesnake,'* ii. p. 356 (1852).

Polioaëtus leucogaster, *Gould, Handb. Birds Austr.* i. p. 13 (1865).

Haliaëtus leucogaster, *Sharpe, Cat. Birds B. M.* i. p. 307 (1874); *Legge, Birds Ceylon*, p. 67 (1878); *Oates, Birds Brit. Burm.* ii. App. p. 445 (1883); *North, Nests & Eggs Austr. Birds*, p. 7, pl. i. fig. 2 (1889); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 161 (1890); *Sharpe, Hand-l.* i. p. 267 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 16 (1901).

The eggs of the White-bellied Sea-Eagle resemble those of

H. albicilla, but are rather smaller. They measure from 2·55 to 3·1 in length, and from 2 to 2·3 in breadth.

1.	Akyab, Burma, 19th Nov. (*E. R. Shopland*).	Crowley Bequest.
1.	Akyab, 11th Dec. (*E. R. S.*).	Crowley Bequest.
1.	Nancowry, Nicobar Islands, 24th Jan. (*de Roepstorff*).	Hume Coll.
2.	De Freycinet Island, N.W. Australia, 26th May.	Lieut. G. Oliver, R.N. [P.].
1.	Pelican Island, N.E. Australia, 28th Aug. (*J. Macgillivray*).	Voy. H.M.S. 'Rattlesnake.'
1.	Hope Island, Australia, 18th July (*J. M.*).	Voy. H.M.S. 'Rattlesnake.'
1.	Eagle Island, Australia, 1st Aug.	Gould Coll.
1.	Sea Range Creek, Australia, 4th May.	Gould Coll.
1.	South Australia (*Wilson*).	Gould Coll.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].
1.	Bass Strait.	Gould Coll.

Haliaëtus leucoryphus (*Pall.*).

Falco leucorypha, *Thien. Fortpflanz. ges. Vög.* tab. 1. fig. 2 (1845–54); *Bree, Birds Eur.* i. p. 75, pl. — (1866).

Haliaëtus leucoryphus, *Sharpe, Cat. Birds B. M.* i. p. 308 (1874); *Bree, op. cit.* 2nd ed. i. p. 106, pl. — (1875); *Dresser, Birds Eur.* v. p. 545 (1876); *Danford, Ibis*, 1878, p. 3; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 163 (1890); *Tacz. Faune Orn. Sibér. Orient.* pt. i. p. 43 (1891); *Sharpe, Hand-l.* i. p. 267 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

The eggs of Pallas's Sea-Eagle are rather smaller than those of *H. albicilla*, but otherwise are inseparable from them. The markings shown on the eggs figured by Dr. Bree are probably only nest-stains. A series measures from 2·55 to 3·05 in length, and from 1·98 to 2·3 in breadth.

2.	Sarepta, R. Volga (*Dr. Stader*).	Seebohm Coll.
1.	Asia Minor, 7th May (*C. G. Danford*).	Seebohm Coll.
1.	Asia Minor, 11th May (*C. G. D.*).	Seebohm Coll.
2.	Altai Mountains, Central Asia, May (*Nehrkorn Coll.*).	Crowley Bequest.
4.	Eastern Narra, Sind (*S. Doig*).	Hume Coll.
1.	Eastern Narra, 18th Nov. (*S. D.*).	Hume Coll.
8.	Eastern Narra, 25th Nov. (*S. D.*).	Hume Coll.
2.	Eastern Narra, 1st Dec. (*S. D.*).	Hume Coll.
1.	Eastern Narra, 20th Dec. (*S. D.*).	Hume Coll.
2.	Eastern Narra, 10th Jan. (*S. D.*).	Hume Coll.
2.	irsa District, Punjab.	Hume Coll.
1.	Bhuttoo, Hissar, Punjab, 14th Dec.	Hume Coll.
1.	Futtehabad, Hissar, 8th Jan. (*H. S. Niel*).	Hume Coll.
2.	Gurhi Hursroo, near Delhi, 20th Dec.	Hume Coll.
3.	Gurhi Hursroo, 10th Feb.	Hume Coll.

2. The Dhoon.	Hume Coll.
2. Hurdwar, N.W.P., 5th Dec.	
1. Banks of the Chumbul River, near Etawah, 1st Dec. (*W. E. Brooks*).	Seebohm Coll.
1. Rahun, Etawah, 29th Jan.	Hume Coll.
2. Jumna River, Etawah, 12th Dec. (*W. E. B.*).	Hume Coll.
1. Allahabad.	Hume Coll.
1. Allahabad, 9th Nov. (*C. T. Bingham*).	Hume Coll.
1. Allahabad, 15th Nov. (*C. T. B.*).	Hume Coll.
2. Dacca, 11th Dec.	Hume Coll.
2. Abya, Sittang River, Burma, 28th Nov. (*E. W. Oates*).	Oates Coll.
2. Wau, near Pegu, 30th Nov. (*E. W. O.*).	Oates Coll.
1. Wau, 15th Dec. (*E. W. O.*).	Oates Coll.
1. Wau, 29th Dec. (*E. W. O.*).	Oates Coll.

Genus **THALASSOAËTUS**, *Kaup*.

Thalassoaëtus pelagicus (*Pall.*).

Falco pelagicus, *Thien. Fortpflanz. ges. Vög.* tab. xlvii. fig. 4 (1845–54).
Haliaëtus pelagicus, *Sharpe, Cat. Birds B. M.* i. p. 306 (1874); *Seebohm, Birds Japan. Emp.* p. 199 (1890); *Tacz. Faune Orn. Sibér. Orient.* pt. i. p. 37 (1891).
Thalassoaëtus pelagicus, *Sharpe, Hand-l.* i. p. 267 (1899).

The egg of Steller's Sea-Eagle in the Collection is of a broad and somewhat pointed oval form, and plain white. The shell is slightly rough and entirely without gloss. It measures 3·2 by 2·5.

1. Petropaulovsk, Kamtchatka, Sept. (*Ivan Naga*).	Crowley Bequest.

Genus **HALIASTUR**, *Selby*.

Haliastur indus (*Bodd.*).

Falco pondicerianus, *Thien. Fortpflanz. ges. Vög.* tab. l. fig. 9 (1845–54).
Haliastur indus, *Sharpe, Cat. Birds B. M.* i. p. 313 (1874); *Legge, Birds Ceylon*, p. 76 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 170 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 372 (1895); *Sharpe, Hand-l.* i. p. 267 (1899).

The eggs of the Brahminy Kite are usually of a short oval shape, sometimes spheroidal and occasionally elliptical. The shell is smooth and faintly glossy. Many specimens are plain white; others, the majority, are sparingly speckled and spotted, and occasionally blotched, with reddish brown. They measure from 1·8 to 2·25 in length, and from 1·5 to 1·75 in breadth.

1. Saharunpur District, India, 28th Feb. (*General G. F. L. Marshall*).	Hume Coll.
3. Kisnagarh, 11th Feb.	Hume Coll.
2. Fyzabad.	Hume Coll.

3.	Raipur, C. Prov. (*F. R. Blewitt*).	Hume Coll.
1.	Raipur (*F. R. B.*).	Hume Coll.
1.	Mysore, 16th Jan. (*J. Davidson*).	Hume Coll.
1.	Mysore, 26th Jan. (*J. D.*).	Hume Coll.
1.	Mysore, 31st Jan. (*J. D.*).	Hume Coll.
2.	Mysore, 4th Feb. (*J. D.*).	Hume Coll.
1.	Mysore, 23rd Feb. (*J. D.*).	Hume Coll.
3.	Sikhim Terai, 18th Feb.	Hume Coll.
1.	Rajishahi, Bengal, 21st Feb.	Crowley Bequest.
3.	Dacca.	Hume Coll.
2.	Manipur (*A. O. Hume*).	Hume Coll.
2.	Pegu, Feb. (*E. W. Oates*).	Seebohm Coll.
1.	Pegu, 18th Jan. (*E. W. O.*).	Oates Coll.
1.	Pegu, 22nd Jan. (*E. W. O.*).	Oates Coll.
1.	Pegu, 16th Feb. (*E. W. O.*).	Oates Coll.
2.	Pegu, 18th Feb. (*E. W. O.*).	Oates Coll.

Haliastur intermedius, *Gurney*.

Haliastur intermedius, *Sharpe, Cat. Birds B. M.* i. p. 314 (1874); *id. P. Z. S.* 1879, p. 323; *Steere, List Birds & Mamm. Philipp.* p. 7 (1890); *Sharpe, Hand-l.* i. p. 268 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899).

An egg of the Malayan Brahminy Kite taken in Borneo is of an elongated elliptical form and plain white. Another, taken in the Philippine Islands, is white, minutely speckled all over with dark brown. Neither specimen shows any trace of gloss. They measure respectively: 1·95 by 1·4; 1·95 by 1·6.

1.	Labuan, Borneo, Dec.	Sir Hugh Low [C.].
1.	Siquijor, Philippine Islands.	Steere Exped.

Haliastur girrenera (*Vieill.*).

Haliastur leucosternus, *Gould, Handb. Birds Austr.* i. p. 17 (1865).
Haliastur girrenera, *Sharpe, Cat. Birds B. M.* i. p. 315 (1874); *id. Hand-l.* i. p. 268 (1899).
Haliastur indus, *North, Nests & Eggs Austr. Birds*, p. 8 (1889).
Haliastur indus girrenera, *Campbell, Nests & Eggs Austr. Birds*, i. p. 19, pl. 2 (1901).

The eggs of the Australian Brahminy Kite in the Collection are elliptical in shape and devoid of gloss. They are white, sparingly speckled with rufous and dark brown, and they measure respectively: 2·07 by 1·58; 2·1 by 1·65.

2.	Moreton Bay, Australia.	Gould Coll.

Haliastur sphenurus (*Vieill.*).

Haliastur sphenurus, *Gould, Handb. Birds Austr.* i. p. 20 (1865); *Sharpe, Cat. Birds B. M.* i. p. 316 (1874); *North, Nests & Eggs Austr. Birds*, p. 9, pl. iv. figs. 1, 2 (1889); *Sharpe, Hand-l.* i. p. 268 (1899); *Nehrk. Kat. Eiersamml.* p. 7 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 20 (1901).

The eggs of the Whistling Kite are of a broad, rounded oval shape and have no gloss. They are dull white, spotted and blotched with rufous or yellowish brown, chiefly at one end. They measure from 2·03 to 2·44 in length, and from 1·6 to 1·75 in breadth.

1.	Australia.	Gould Coll.
2.	Queensland.	Crowley Bequest.
2.	New South Wales.	Gould Coll.
2.	Lachlan River, N.S.W., 9th Sept. (*A. J. North*).	Crowley Bequest.
1.	Victoria, 1st Oct. (*E. P. Seymour*).	Crowley Bequest.

Genus **ELANOIDES**, *Vieill.*

Elanoides furcatus (*Linn.*).

Nauclerus forficatus, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 192 (1874).

Elanoides furcatus, *Sharpe, Cat. Birds B. M.* i. p. 317 (1874); *Seebohm, Brit. Birds,* i. p. 63, pl. 6 (1883); *id. Eggs of Brit. Birds*, p. 10, pl. 5. figs. 5 & 6 (1896); *Sharpe, Hand-l.* i. p. 268 (1899).

Elanoides forficatus, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 168, pl. v. figs. 1 & 2 (1892); *von Ihering, Rev. Mus. Paulista*, iv. p. 271 (1900).

The eggs of the Fork-tailed Kite vary from a blunt oval to an elliptical shape, and have no gloss. They are creamy white, spotted and blotched with ferruginous or chocolate-brown. In one specimen the markings are evenly disposed over the whole shell; but in others one half is much more densely marked than the other. Five examples measure respectively: 1·82 by 1·43; 1·87 by 1·45; 1·9 by 1·51; 1·76 by 1·48; 1·8 by 1·5.

2.	Giddings, Lee Co., Texas, 28th April (*J. R. Ringley*).	Crowley Bequest.
2.	Giddings, 5th May (*J. R. R.*).	Crowley Bequest.
1.	Brazil.	Old Collection.

Genus **MILVUS**, *Cuvier.*

The eggs of the six species of Kites are well represented in the Collection, and it is obvious that they cannot be separated by any character of size, shape, or colour. It is therefore unnecessary to attempt to describe the eggs of each species separately.

In shape they are either regular ovals or ellipses, but sometimes they are spheroidal and occasionally pyriform. The shell is fairly smooth, and is almost entirely without gloss. With regard to the coloration, Mr. Hume, with a very large series before him, thus describes the eggs of *M. govinda*:—"As regards the eggs themselves, the countless variety of types of coloration which they exhibit defy description. I have before me now specimens absolutely devoid of any trace of colour, which might well stand for gigantic specimens of *Butastur teesa*, but these of course are very exceptional; I have only two such in a series of several hundreds. The ground-colour is almost invariably a pale greenish or greyish-white, more or less blotched, clouded, mottled, streaked, pen-lined, spotted or speckled with various shades of brown and red, from a pale buffy-brown to purple, and from blood-red to earth-brown. Many of the eggs are excessively handsome, having the boldest hieroglyphics, blotched in blood-red, on a clear white or pale green ground. Others again are covered with delicate markings, as if etched on them with a crow-quill; but no doubt the markings in the majority are more or less smudgy, and but dingily coloured. In some few the ground-colour is a dull mottled purple, clouded over with deeper shades of purplish-brown."

Milvus milvus (*Linn.*).

Falco milvus, *Thien. Fortpflanz. ges. Vog.* tab. xlv. fig. 4, *a–d* (1845–54).
Milvus regalis, *Baedeker, Eier Eur. Vög.* tab. 18. fig. 1 (1855–63); *Salvin, Ibis*, 1859, p. 183; *Tristram, Ibis*, 1859, p. 290; *Saunders, Ibis*, 1871, p. 63; *Seebohm, Brit. Birds*, i. p. 74, pl. 5 (1883); *Kocyan, Zeitschr. ges. Orn.* 1884, Taf. ii.; *Seebohm, Eggs of Brit. Birds*, p. 12, pl. 3. fig. 7 (1896).
Milvus vulgaris, *Hewitson, Eggs of Brit. Birds*, i. p. 36, pl. xiii. (1856).
Milvus ictinus, *Sharpe, Cat. Birds B. M.* i. p. 319 (1874); *Dresser, Birds Eur.* v. p. 643 (1875); *Irby, Orn. Str. Gibr.* 2nd ed. p. 187 (1895).
Milvus milvus, *Sharpe, Hand-l.* i. p. 268 (1899).

The eggs of the Common Kite measure from 2·05 to 2·5 in length, and from 1·7 to 1·8 in breadth.

1.	Great Britain.	Gould Coll.
2.	Caithness-shire, 4th May.	Crowley Bequest.
1.	Sutherlandshire.	P. Crowley, Esq. [P.].
2.	Sutherlandshire, April (*A. Gunn*).	Crowley Bequest.
4.	Sutherlandshire, May (*A. G.*).	Crowley Bequest.
1.	Lincolnshire (*F. Bond*).	Salvin-Godman Coll.
4.	Chatelherault, France, 26th June (*Lieut. Knocke*).	Crowley Bequest.
1.	Switzerland.	Crowley Bequest.
1.	Seville, Spain (*L. H. Irby*).	Seebohm Coll.
1.	Seville, 10th April (*L. H. I.*).	Seebohm Coll.
1.	Seville, 2nd May (*H. Saunders*).	Seebohm Coll.
2.	Coto del Rey, Seville, 18th April (*H. S.*).	Seebohm Coll.
1.	Coto del Rey, 3rd May (*H. S.*).	Seebohm Coll.
2.	Pomerania, 26th April.	Seebohm Coll.
1.	Pomerania, 28th April.	Seebohm Coll.
1.	Pomerania, 4th May.	Seebohm Coll.
2.	Stolp, Pomerania, 20th April (*T. Holland: Hargitt Coll.*).	Seebohm Coll.
2.	Stolp, 23rd April (*T. H.*).	Seebohm Coll.
2.	Stolp, 7th May (*T. H.*).	Seebohm Coll.
1.	Stettin, 2nd April (*T. H.*).	Seebohm Coll.
2.	Stettin, 3rd April (*T. H.*).	Seebohm Coll.
2.	Stettin, 7th April (*T. H.*).	Seebohm Coll.
1.	Stettin, 12th April (*T. H.*).	Seebohm Coll.
2.	Politz, near Stettin, 24th April (*T. H.*).	Seebohm Coll.
2.	Politz, 28th April (*T. H.*).	Seebohm Coll.

1.	Waldeck (*H. Seebohm: Hargitt Coll.*).	Seebohm Coll.
1.	Djebel Dekma, Algeria, 6th April (*O. Salvin*).	Salvin-Godman Coll.
1.	Khifan M'sakta, Algeria, 9th April (*O. S.*).	Salvin-Godman Coll.
1.	Ouled Zeid, Algeria, 13th April (*O. S.*).	Salvin-Godman Coll.
1.	Ouled Zeid, 20th April (*O. S.*).	Salvin-Godman Coll.
1.	Gala el Hamara, Algeria, 15th April (*O. S.*).	Salvin-Godman Coll.
1.	Hamman Zeid, Algeria, 17th April (*O. S.*).	Salvin-Godman Coll.
2.	Kef Laks, Algeria, 17th May (*O. S.*).	Salvin-Godman Coll.
1.	Kef Zeïd, Algeria, 20th April (*H. B. Tristram*).	Crowley Bequest.

Milvus ægyptius (*Gm.*).

Falco parasiticus, *Thien. Fortpflanz. ges. Vög.* tab. xlv. fig. 5, *a*- (1845–54).
Milvus parasiticus, *Baedeker, Eier Eur. Vög.* tab. 18. fig. 3 (1855–63).
Milvus ægyptius, *Tristram, Ibis*, 1865, p. 256; *Taylor, Ibis*, 1867, p. 53; *Shelley, Birds Egypt*, p. 196 (1872); *Sharpe, Cat. Birds B. M.* i. p. 320 (1874); *Bree, Birds Eur.* 2nd ed. i. p. 124, pl. — (1875); *Sharpe, ed. Layard, Birds S. Africa*, p. 49 (1875–84); *Dresser, Birds Eur.* v. p. 657 (1878); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 148 (1882); *Sharpe, Hand-l.* i. p. 268 (1899).
Falco ægyptius, *Bree, Birds Eur.* 1st ed. i. p. 105, pl. — (1866).
Milvus forskali, *Heugl. Orn. N.O.-Afr.* i. pt. i. p. 98, tab. xl. (1873).
Milvus korschun, *var.* ægyptius, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* p. 66, pl. 301. figs. 4 & 4*a* (1879).

The eggs of the Arabian Kite measure from 1·87 to 2·35 in length, and from 1·5 to 1·7 in breadth, and are therefore smaller, on the whole, than those of *M. milvus*.

2.	Mount Hermon, Palestine, 14th May (*H. B. Tristram*).	Crowley Bequest.
1.	Egypt.	Salvin-Godman Coll.
3.	Egypt.	Salvin-Godman Coll.
2.	Egypt, Feb. (*E. Cavendish Taylor*).	Seebohm Coll.
1.	Egypt, 16th March (*S. Stafford Allen*).	Salvin-Godman Coll.
4.	Egypt, 24th March (*G. E. Shelley*).	Seebohm Coll.
4.	Damietta, 9th March.	Crowley Bequest.
1.	Damietta, 13th April.	Salvin-Godman Coll.
1.	Damietta, 14th April.	Crowley Bequest.
1.	Cairo.	Old Collection.
1.	Karnak, 3rd March.	Seebohm Coll.
1.	Deshour, March.	Seebohm Coll.
1.	Benisouëf, 25th March (*G. E. Shelley*).	Seebohm Coll.
1.	Cape of Good Hope.	Old Collection.
1.	South Africa.	E. L. Layard, Esq. [P.].
9.	Betsileo, Madagascar.	Rev. W. Deans Cowan [C.].

Milvus korschun (*Gm.*).

Falco ater, *Thien. Fortpflanz. ges. Vög.* tab. xlv. fig. 6, *a–d* (1845–54); *Bree, Birds Eur.* i. p. 101, pl. — (1866).

Milvus niger, *Baedeker, Eier Eur. Vög.* tab. 18. fig. 2 (1855–63).

Milvus ater, *Salvin, Ibis,* 1859, p. 184; *Saunders, Ibis,* 1871, p. 64; *Seebohm, Brit. Birds,* i. p. 80, pl. 5 (1883); *id. Eggs of Brit. Birds,* p. 13, pl. 3. fig. 6 (1896).

Milvus migrans, *Anderss. Birds Damara Land,* p. 21 (1872); *Dresser, Birds Eur.* v. p. 651 (1876); *Danford, Ibis,* 1878, p. 5; *Barnes, Stray Feath.* ix. p. 452 (1881); *Irby, Orn. Str. Gibr.* 2nd ed. p. 187 (1895).

Milvus korschun, *Sharpe, Cat. Birds B. M.* i. p. 322 (1874); *id. Hand-l.* i. p. 268 (1899).

The eggs of the Black Kite are perhaps, on the whole, more distinctly marked than those of *M. ægyptius,* but they do not otherwise differ. They measure from 1·9 to 2·32 in length, and from 1·6 to 1·75 in breadth.

1.	Andalucia, Spain, 30th April (*H. Saunders*).	Seebohm Coll.
1.	Andalucia, May (*L. H. Irby*).	Seebohm Coll.
1.	Near Seville (*L. H. I.*).	Seebohm Coll.
2.	Coto del Rey, Seville, 1st May (*H. Saunders*).	Seebohm Coll.
2.	Coto del Rey, 2nd May (*H. S.*).	Seebohm Coll.
1.	Coto del Rey, 3rd May (*H. S.*).	Seebohm Coll.
2.	Politz, Pomerania (*T. Holland*).	Seebohm Coll.
3.	Politz, 9th May (*T. H.*).	Seebohm Coll.
2.	Stettin (*T. H.*).	Seebohm Coll.
2.	Gröningen, 28th April (*Crowfoot Coll.*).	Crowley Bequest.
1.	Posen, 14th May (*Crowfoot Coll.*).	Crowley Bequest.
2.	R. Volga.	Crowley Bequest.
3.	Astrakhan, May (*Hencke*).	Seebohm Coll.
3.	Astrakhan, May (*Hencke*).	Seebohm Coll.
2.	Asia Minor, 1st May (*C. G. Danford*).	Seebohm Coll.
3.	Chaman, Afghanistan (*H. E. Barnes*).	Hume Coll.
1.	Kef Zaroua. Algeria, 22nd April (*O. Salvin*).	Salvin-Godman Coll.
1.	Kef Zaroua, 23rd April (*O. S.*).	Salvin-Godman Coll.
1.	Kef M'slouta, Algeria, 2nd May (*O. S.*).	Salvin-Godman Coll.
1.	Kef M'slouta, 2nd May (*O. S.: Tristram Coll.*).	Crowley Bequest.
1.	Kef Boujata, Algeria, 16th April (*O. S.*).	Salvin-Godman Coll.
2.	Kef Boujata, 19th April (*O. S.*).	Salvin-Godman Coll.
1.	Kef Maïda, Algeria, 28th April (*O. S.*)	Salvin-Godman Coll.
1.	Kef Maïda, 28th April (*O. S.: Tristram Coll.*).	Crowley Bequest.
3.	Khifan M'sakta, Algeria, 24th April (*O. S.*).	Salvin-Godman Coll.

2.	Kef Laks, Algeria, 17th May (*O. S.*).	Salvin-Godman Coll.
1.	Kef Laks, 17th May (*O. S.: Tristram Coll.*).	Crowley Bequest.
1.	Gala el Hamra, Algeria, 18th May (*O. S.: Tristram Coll.*).	Crowley Bequest.
4.	Oudonga, Ovampo-land (*Andersson*).	Crowley Bequest.

Milvus affinis, *Gould.*

Milvus affinis, *Gould, Handb. Birds Austr.* i. p. 49 (1865); *Sharpe, Cat. Birds B. M.* i. p. 323 (1874); *North, Nests & Eggs Austr. Birds*, p. 10, pl. iv. figs. 5 & 6 (1889); *Sharpe, Hand-l.* i. p. 268 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 22, pl. 2 (1901).

The two eggs of the Australian Kite in the Collection are white, very sparingly marked with pale rufous. They measure respectively: 2·15 by 1·63; 2·2 by 1·6.

2.	Yandembah, New South Wales (*A. J. North*).	Crowley Bequest.

Milvus govinda, *Sykes.*

Milvus govinda, *Sharpe, Cat. Birds B. M.* i. p. 325 (1874); *Legge, Birds Ceylon*, p. 80 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 173 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 374 (1895); *Sharpe, Hand-l.* i. p. 268 (1899).

Milvus affinis, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 176 (1890); *Nehrk. Kat. Eiersamml.* p. 8 (1899).

The eggs of the Common Indian Kite measure from 1·9 to 2·35 in length, and from 1·54 to 1·85 in breadth.

1.	Kulu, Himalayas, 12th Jan.	Hume Coll.
1.	Kulu, 17th Jan.	Hume Coll.
1.	Kulu, 20th Jan.	Hume Coll.
2.	Kulu, 16th April.	Hume Coll.
2	Rohtuk, near Delhi, 28th Dec.	Hume Coll.
1.	Hansi, Punjab, 26th March.	Hume Coll.
2.	Gurgaon District, 7th Jan.	Hume Coll.
2.	Gurgaon Distr., 8th Jan.	Hume Coll.
4.	Gurgaon Distr., 9th Jan.	Hume Coll.
3.	Gurgaon Distr., 10th Jan.	Hume Coll.
7.	Gurgaon Distr., 11th Jan.	Hume Coll.
4.	Gurgaon Distr., 12th Jan.	Hume Coll.
1.	Gurgaon Distr., 14th Jan.	Hume Coll.
1.	Gurhi Hursroo, 20th Jan.	Hume Coll.
3.	Bhurttoo, 20th March (*H. S. Niel*).	Hume Coll.
1.	Delhi, 7th April (*C. T. Bingham*).	Hume Coll.
3.	Delhi, 23rd Feb. (*C. T. B.*).	Hume Coll.
2.	Delhi, 25th Feb. (*C. T. B.*).	Hume Coll.
3.	Delhi, 29th Dec.	Hume Coll.
3.	Muttra, 14th Jan.	Hume Coll.
3.	Muttra, 15th Jan.	Hume Coll.

1.	Muttra, 20th Jan.	Hume Coll.
2.	Muttra, 21st Jan.	Hume Coll.
1.	Muttra, 22nd Jan.	Hume Coll.
171.	Agra, 1st–27th Feb. (*A. O. Hume*).	Hume Coll.
2.	Rahun, 20th Feb. (*W. E. Brooks*).	Seebohm Coll.
3.	Etawah, 16th Feb. (*W. E. B.*).	Hume Coll.
2.	Etawah, 17th Feb.	Hume Coll.
2.	Etawah, 22nd Feb.	Hume Coll.
2.	Etawah, 24th Feb.	Hume Coll.
1.	Etawah, 6th March.	Hume Coll.
1.	Etawah, 8th March.	Hume Coll.
4.	Etawah, 9th March.	Hume Coll.
1.	Etawah, 24th March.	Hume Coll.
2.	Etawah, 13th April.	Hume Coll.
1.	Futtehpur Sikri, 30th Jan.	Hume Coll.
1.	Allahabad.	Hume Coll.
1.	Allahabad, 23rd Feb.	Hume Coll.
2.	Allahabad, 11th March (*C. T. Bingham*).	Hume Coll.
3.	Bhurtpur, Oudh, 24th Jan.	Hume Coll.
5.	Bhurtpur, 26th Jan.	Hume Coll.
6.	Bhurtpur, 28th Jan.	Hume Coll.
7.	Bhurtpur, 30th Jan.	Hume Coll.
2.	Benares.	Old Collection.
2.	Kishingunji, Bengal, 9th Jan.	Crowley Bequest.
3.	Maunbhoom, Bengal (*R. C. Beavan*).	Crowley Bequest.
2.	Raipur, C. Prov.	Hume Coll.
1.	Madras.	Hume Coll.
2.	Pegu, 26th Jan. (*E. W. Oates*).	Oates Coll.
1.	Pegu, 28th Jan. (*E. W. O.*).	Oates Coll.
3.	Pegu, 31st Jan. (*E. W. O.*).	Oates Coll.
1.	Pegu, 6th Feb. (*E. W. O.*).	Oates Coll.
1.	Pegu, 7th Feb. (*E. W. O.*).	Oates Coll.
1.	Pegu, 11th Feb. (*E. W. O.*).	Oates Coll.
1.	Pegu, 14th Feb. (*E. W. O.*).	Oates Coll.
2.	Pegu, Feb. (*E. W. O.*).	Seebohm Coll.
1.	Pegu, March (*E. W. O.*).	Hume Coll.
2.	Moulmein, Tenasserim, 5th Jan. (*W. Davison*).	Hume Coll.

Milvus melanotis, *T. & S.*

Milvus melanotis, *Sharpe, Cat. Birds B. M.* i. p. 324 (1874); *Styan, Ibis*, 1887, p. 234; *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 176 (1890); *Tacz. Faune Orn. Sibér. Orient.* pt. i. p. 46 (1891); *La Touche, Ibis*, 1892, p. 486; *Dresser, Birds Eur.* ix. (*Suppl.*) p. 277 (1895); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 377 (1895); *Sharpe, Hand-l.* i. p. 268 (1899); *Nehrk. Kat. Eiersamml.* p. 8 (1899).

The eggs of the Black-eared Kite measure from 2·05 to 2·35 in length, and from 1·6 to 1·8 in breadth. The smallest specimen measures 2·05 by 1·6, and is therefore no larger than some of the eggs of *Milvus govinda*.

3.	Bussahir, N.W. Himalayas, 15th Feb.	Hume Coll.
2.	Bussahir, 12th March.	Hume Coll.
1.	Koomarsain, Himalayas, 22nd Feb.	Hume Coll.
1.	Kulu, Himalayas, 12th Jan.	Hume Coll.
2.	Kulu, 20th Feb.	Hume Coll.
1.	Kashmir, 15th May (*W. E. Brooks*).	Hume Coll.
2.	Amur-land.	Crowley Bequest.
1.	Amoy, China (*R. Swinhoe*).	Seebohm Coll.
1.	Amoy, 24th March (*R. S.*).	Seebohm Coll.
2.	Amoy, 5th May (*R. S.*).	Seebohm Coll.
2.	Foochow, 26th Feb.	C. B. Rickett, Esq. [P.].
3.	Foochow, 27th Feb.	C. B. Rickett, Esq. [P.].
2.	Foochow, 28th Feb.	C. B. Rickett, Esq. [P.].
1.	Foochow, 1st March.	C. B. Rickett, Esq. [P.].
2.	Foochow, 17th March.	C. B. Rickett, Esq. [P.].
3.	Foochow, 18th March.	C. B. Rickett, Esq. [P.].
1.	Foochow, 22nd March.	C. B. Rickett, Esq. [P.].
2.	Foochow, 24th March.	C. B. Rickett, Esq. [P.].
1.	Foochow, 25th March.	C. B. Rickett, Esq. [P.].
2.	Foochow, 26th March.	C. B. Rickett, Esq. [P.].
1.	Foochow, March.	C. B. Rickett, Esq. [P.].
1.	Foochow, 1st April.	C. B. Rickett, Esq. [P.].
2.	Foochow, 7th April.	C. B. Rickett, Esq. [P.].
3.	Foochow, 24th April.	C. B. Rickett, Esq. [P.].
1.	Foochow, 25th April.	C. B. Rickett, Esq. [P.].
1.	Foochow, 2nd May.	C. B. Rickett, Esq. [P.].
1.	Foochow, 8th May.	C. B. Rickett, Esq. [P.].
1.	Foochow.	C. B. Rickett, Esq. [P.].

Genus **LOPHOICTINIA**, *Kaup*.

Lophoictinia isura (*Gould*).

Falco isurus, *Thien. Fortpflanz. ges. Vög.* tab. xlv. fig. 7 (1845-54).
Milvus isurus, *Gould, Handb. Birds Austr.* i. p. 51 (1865).
Lophoictinia isura, *Sharpe, Cat. Birds B. M.* i. p. 326 (1874); *North, Nests & Eggs Austr. Birds*, p. 11, pl. iv. figs. 3 & 4 (1889); *Sharpe, Hand-l.* i. p. 269 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 23, pl. 3 (1901).

The eggs of the Square-tailed Kite are of a broad oval shape. Some are slightly glossy, others are entirely devoid of gloss. They are creamy white, blotched and smeared with ferruginous chocolate-brown. In one example the boldest markings are at the large end, but in the others they are at the small end, where they coalesce and form a cap or zone. They measure from 1·91 to 2 in length, and from 1·51 to 1·64 in breadth.

2.	West Australia.	Gould Coll.
1.	Swan River, W. Australia, Nov. (*G. J. Bostock*).	Crowley Bequest.
2.	Dawson River, Queensland (*North Coll.*).	Crowley Bequest.
2.	Dawson River, Oct. (*North Coll.*).	Crowley Bequest.

Genus **ROSTRHAMUS**, *Less.*

Rostrhamus sociabilis (*Vieill.*).

Rostrhamus leucopygus, *Sharpe, Cat. Birds B. M.* i. p. 328 (1874).

Rostrhamus sociabilis, *var.* plumbeus, *Baird, Brewer, & Ridgw. N. Amer. Birds*, iii. p. 209 (1874).

Rostrhamus sociabilis, *Scl. & Huds. Argent. Orn.* ii. p. 72 (1889); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 180, pl. v. figs. 6 & 7 (1892); *Sharpe, Hand-l.* i. p. 269 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 271 (1900).

An egg of the Hook-billed Kite is of a narrow oval shape, almost elliptical, smooth in texture, and with a faint gloss. It is pale greenish white, marked with confluent blotches of brown at the larger end and progressively smaller blotches and spots up to the smaller end. It measures 1·87 by 1·35.

1.	Florida (*Henshaw Coll.*).	Salvin-Godman Coll.

Genus **ELANUS**, *Savign.*

Elanus cæruleus (*Desf.*).

Falco melanopterus. *Thien. Fortpflanz. ges. Vög.* tab. xliv. fig. 6 *a*, *b* (1845–54); *Bree, Birds Eur.* i. p. 108, pl. — (1866).

Elanus melanopterus, *Baedeker, Eier Eur. Vög.* tab. 18. fig. 4, tab. 49. fig. 3 (1855–63); *Bree, op. cit.* 2nd ed. i. p. 127, pl. — (1875).

Elanus cæruleus, *Sharpe, Cat. Birds B. M.* i. p. 336 (1874); *id. ed. Layard, Birds S. Africa*, p. 52 (1875–84); *Legge, Birds Ceylon*, p. 85 (1878); *Dresser, Birds Eur.* v. p. 661 (1880); *Barnes, Journ. Bomb. Nat. Hist. Soc.* iii. p. 219, pl. —. figs. 1–3 (1888); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 177 (1890); *Seebohm, Eggs of Brit. Birds*, p. 11 (1896); *Sharpe, Hand-l.* i. p. 269 (1899); *Nehrk. Kat. Eiersamml.* p. 8 (1899).

The eggs of the Black-winged Kite are of an oval or elliptical shape and occasionally spheroidal. They show scarcely any gloss. The ground-colour varies from white to cream-colour and brownish white. The majority of the specimens are very thickly streaked, blotched, and smeared with reddish brown of several shades, very little of the ground-colour being left visible. In a certain number, the markings are less dense and cover little more than half the ground. In some, the markings form a cap at one end of the egg, the remainder of the shell being comparatively free of them. One example is merely marked with a zone of spots round the middle, the two ends being almost plain. A series measures from 1·45 to 1·68 in length, and from 1·14 to 1·27 in breadth.

1.	Cape of Good Hope (*E. L. Layard*).	Crowley Bequest.
9.	Berg River, S. Africa (*E. L. L.*).	Seebohm Coll.
2.	Sambhur, India, 14th Aug. (*R. M. Adam*).	Hume Coll.
1.	Deesa, Aug. (*E. A. Butler*).	Crowley Bequest.
1.	Poona, 21st June (*J. H. Yule*).	Hume Coll.
2.	Poona, 19th July (*J. H. Y.*).	Hume Coll.

3.	Poona, 17th Aug. (*J. H. Y.*).	Hume Coll.
1.	Poona, 1st Sept. (*J. H. Y.*).	Hume Coll.
5.	Poona, 10th Oct. (*J. H. Y.*).	Hume Coll.
2.	Khoohej, Sholapur, 19th July (*J. Davidson*).	Hume Coll.
1.	Dhagaum, Sholapur, 21st July (*J. D.*).	Hume Coll.
1.	Sholapur, 19th Aug. (*J. D.*).	Hume Coll.
2.	Raipur, C. Provs. (*F. R. Blewitt*).	Hume Coll.
1.	Raipur, 27th Dec. (*F. R. B.*).	Hume Coll.
2.	Raipur, 7th Jan. (*F. R. B.*).	Hume Coll.
3.	Raipur, 12th Jan. (*F. R. B.*).	Hume Coll.

Elanus hypoleucus, *Gould.*

(Plate XIII. fig. 3.)

Elanus hypoleucus, *Sharpe, Cat. Birds B. M.* i. p. 338 (1874); *id. Ibis*, 1894, p. 244; *id. Hand-l.* i. p. 269 (1899).

The sole egg of the Philippine Black-winged Kite in the Collection is a blunt oval, smooth, and devoid of gloss. It is white, thickly smeared, especially at the large end, with two shades of brown. It measures 1·65 by 1·25.

1.	Mindoro, Philippine Islands, 14th Dec.	A. H. Everett, Esq. [C.].

Elanus leucurus (*Vieill.*).

Elanus leucurus, *Sharpe, Cat. Birds B. M.* i. p. 339 (1874); *Scl. & Huds. Argent. Orn.* ii. p. 71 (1889); *Sharpe, Hand-l.* i. p. 270 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 271 (1900).

The eggs of the White-tailed Black-winged Kite, like those of some species of *Baza*, are of two distinct types. They agree, however, in being of a broad oval shape and without gloss. Two specimens are plain bluish white; two others are creamy white, very thickly blotched and smeared with deep reddish brown. They measure respectively: 1·7 by 1·34; 1·69 by 1·33; 1·6 by 1·3; 1·63 by 1·3.

2.	Buenos Ayres, May.	Crowley Bequest.
2.	Buenos Ayres, 13th April (*Field Coll.*).	Crowley Bequest.

Elanus scriptus, *Gould.*

(Plate XIII. fig. 2.)

Elanus scriptus, *Gould, Handb. Birds Austr.* i. p. 55 (1865); *Sharpe, Cat. Birds B. M.* i. p. 340 (1874); *North, Nests & Eggs Austr. Birds*, p. 15 (1889); *Sharpe, Hand-l.* i. p. 270 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 28.

The eggs of the Letter-winged Kite are broad ovals, slightly rough, and devoid of gloss. One specimen in the Collection is dull white, sparingly speckled with reddish brown. Others are cream-coloured, thickly spotted and smeared with reddish brown, and resembling the commoner type of egg of *E. cæruleus*. Four specimens measure respectively: 1·75 by 1·3; 1·72 by 1·25; 1·73 by 1·3; 1·5 by 1·18.

2.	New South Wales.	Gould Coll.
1.	South Australia.	Gould Coll.
1.	Salisbury, near Adelaide, 2nd Aug.	E. S. Moulden, Esq. [P.].

Genus **PERNIS**, *Cuv.*

Pernis apivorus (*Linn.*).

Falco apivorus, *Thien. Fortpflanz. ges. Vög.* tab. l. fig. 7, *a–e* (1845–54).
Pernis apivorus, *Baedeker, Eier Eur. Vög.* tab. 57. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds*, i. p. 40, pl. xv. (1856); *Sharpe, Cat. Birds B. M.* i. p. 344 (1874); *Dresser, Birds Eur.* vi. p. 3 (1875); *Seebohm, Brit. Birds*, i. p. 69, pl. 3 (1883); *id. Eggs of Brit. Birds*, p. 11, pl. 3. figs. 3 & 4 (1896); *Sharpe, Hand-l.* i. p. 270 (1899).

The eggs of the Honey-Buzzard are short ovals or ellipses and occasionally almost spherical in shape. They are smooth and possess a considerable amount of gloss. The ground is white or cream-colour, but is in many cases almost entirely concealed by the markings, which are deep reddish brown, plain brown, chocolate-brown, and sometimes blackish brown. The disposition and size of the markings vary much. Some specimens are blotched chiefly on the larger half; others have a broad cap at the large end, the remainder of the shell being merely speckled and spotted; others again have about three-quarters of their surface covered with confluent blotches and smears, and a certain number are entirely covered with a deep rufous wash, more or less mottled with dark brown or black.

The eggs vary from 1·9 to 2·22 in length, and from 1·5 to 1·7 in breadth.

1.	England.	H. F. Walter, Esq. [P.].
1.	England.	Salvin-Godman Coll.
1.	New Forest (*Hargitt Coll.*).	Seebohm Coll.
2.	New Forest, 14th June.	Seebohm Coll.
1.	New Forest, 16th June (*Wise*).	Crowley Bequest.
2.	New Forest, 24th June (*Wise*).	Crowley Bequest.
2.	France.	Seebohm Coll.
1.	Forêt de Bord, Elbeuf, France (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Forêt de Bord, June (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Bord, 6th June (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Forêt de Bord, 15th June (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Couche, 15th June (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Andernach, Switzerland.	Seebohm Coll.
2.	Sweden (*Hargitt Coll.*).	Seebohm Coll.
1.	Sweden.	Salvin-Godman Coll.

2.	South Sweden (*H. W. Wheelwright*).	Seebohm Coll.
2.	South Sweden (*H. W. W.*).	Seebohm Coll.
2.	South Sweden (*H. W. W.*).	Seebohm Coll.
1.	South Sweden (*H. W. W.*).	Crowley Bequest.
3.	South Sweden (*H. W. W.*).	Crowley Bequest.
2.	Pomerania (*Sachse*).	Seebohm Coll.
1.	Pomerania (*Hargitt Coll.*).	Seebohm Coll.
2.	Stolp, Pomerania, 10th June (*H. Seebohm*).	Seebohm Coll.
2.	Stolp, 11th June (*T. Holland*).	Seebohm Coll.
2.	Brunswick, 5th June (*Krull*).	Seebohm Coll.
2.	Brunswick, 5th June (*Krull*).	Seebohm Coll.
2.	Brunswick, 15th June (*Krull*).	Seebohm Coll.

Pernis ptilonorhynchus (*Temm.*).

(Plate XIV. fig. 4.)

Pernis ptilonorhynchus, *Sharpe, Cat. Birds B. M.* i. p. 347 (1874); *Legge, Birds Ceylon*, p. 89 (1878); *Nehrk. Kat. Eiersamml.* p. 8 (1899); *Sharpe, Hand-l.* i. p. 271 (1899).

Pernis ptilorhynchus, *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 181 (1890).

Pernis cristatus, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 406 (1895).

The eggs of the Crested Honey-Buzzard are as varied in colour as those of *P. apivorus*, but they appear to be on the whole much paler than the eggs of that species, only a small minority of the specimens being at all richly coloured. One example, for instance, is marked with dingy purple. Another is buffish brown, mottled and clouded with yellowish brown. A third is dull yellow, mottled with pale brown; and a fourth is greenish white, freckled and mottled all over with greyish brown. They measure from 1·85 to 2·1 in length, and from 1·62 to 1·75 in breadth.

1.	Hansi, Punjab, 16th June (*W. Blewitt*).	Hume Coll.
1.	Hansi, 5th July (*W. B.*).	Hume Coll.
1.	Saharunpur, N.W. Prov., 17th May (*General G. F. L. Marshall*).	Hume Coll.
2.	Saharunpur, 2nd June (*G. F. L. M.*).	Hume Coll.
2.	Saharunpur, 17th June (*G. F. L. M.*).	Hume Coll.
1.	Saharunpur, 31st May.	Crowley Bequest.

Genus **BAZA**, *Hodgs.*

Baza madagascariensis (*Smith*).

(Plate XIV. fig. 1.)

Baza madagascariensis, *Sharpe, Cat. Birds B. M.* i. p. 353 (1874); *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 68 (1879); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 148 (1882); *Sharpe, Hand-l.* i. p. 271 (1899); *Nehrk. Kat. Eiersamml.* p. 8 (1899).

The eggs of the Madagascar Cuckoo-Falcon appear to be of two distinct types. One specimen, which is here figured, is perfectly elliptical in shape and slightly glossy. It is cream-coloured, boldly spotted and blotched with chocolate-brown. Two other examples are also elliptical in shape and without gloss, but they are plain white. The three eggs measure respectively: 1·75 by 1·35; 1·87 by 1·47; 2 by 1·41.

1.	Betsileo, Madagascar.	Rev. W. Deans Cowan [C.].
2.	Tanala, Madagascar (*W. Deans Cowan*).	Crowley Bequest.

Baza jerdoni (*Blyth*).

Baza sumatrensis, *Sharpe, Cat. Birds B. M.* i. p. 357 (1874).
Baza jerdoni, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 411 (1895); *Sharpe, Hand-l.* i. p. 271 (1899).

The sole egg of Jerdon's Cuckoo-Falcon in the Collection is very nearly elliptical in shape, dull white, and without gloss. It measures 1·8 by 1·4.

1.	Java *.	Crowley Bequest.

Baza subcristata (*Gould*).

Baza subcristata, *Gould, Handb. Birds Austr.* i. p. 56 (1865); *Ramsay, P. Z. S.* 1867, p. 392; *Sharpe, Cat. Birds B. M.* i. p. 357 (1874); *North, Nests & Eggs Austr. Birds*, p. 15, pl. ii. fig. 5 (1889); *Sharpe, Hand-l.* i. p. 271 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 29 (1901).

The eggs of the Australian Cuckoo-Falcon are of an elliptical shape, without gloss, and plain bluish white; but, according to Ramsay, they are sometimes marked with light brown. Three examples measure respectively: 1·63 by 1·27; 1·71 by 1·4; 1·77 by 1·42.

2.	Dawson River, Queensland, 29th Oct. (*North Coll.*).	Crowley Bequest.
1.	New South Wales (*Allan*).	Gould Coll.

Genus **ICTINIA**, *Vieill.*

Ictinia plumbea (*Gm.*).

(Plate XIV. fig. 3.)

Ictinia plumbea, *Salvin, P. Z. S.* 1867, p. 158; *Sharpe, Cat. Birds B. M.* i. p. 364 (1874); *Goeldi, Ibis*, 1897, p. 150; *Sharpe, Hand-l.* i. p. 272 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 272 (1900).

The egg of the Plumbeous Kite in the Collection is spheroidal in shape, plain white, and without gloss. It measures 1·65 by 1·4.

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* There is no reason to doubt the authenticity of this egg, although *Baza jerdoni* has not hitherto, I believe, been recorded from Java.

1. Santa Fé, Veragua, Panama * (*E. Arcé*).	Salvin-Godman Coll.

Ictinia mississippiensis (*Wils.*).

Ictinia mississippiensis, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 203 (1874); *Sharpe, Cat. Birds B. M.* i. p. 365 (1874); *Bendire, Life-Hist. N. Amer. Birds,* i. p. 177, pl. v. fig. 5 (1892); *Sharpe, Hand-l.* i. p. 272.

The eggs of the Mississippi Kite are broad ovals in shape, and plain white. Two examples in the Collection show no gloss; the others have a very slight amount. They measure respectively: 1·7 by 1·4; 1·73 by 1·35; 1·67 by 1·33; 1·62 by 1·36.

2. North America.	Crowley Bequest.
2. North America (*Field Coll.*).	Crowley Bequest.

Genus **MICROHIERAX**, *Sharpe*.

Microhierax cærulescens (*Linn.*).

(Plate XV. fig. 3.)

Microhierax cærulescens, *Sharpe, Cat. Birds B. M.* i. p. 366 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 183 (1890); *Sharpe, Hand-l.* i. p. 272 (1899).
Microhierax eutolmus, *Blanf. Fauna Brit. Ind., Birds,* iii. p. 432 (1895).

The eggs of the Red-legged Falconet taken by Colonel Bingham are of a very regular oval form, smooth, and devoid of gloss. They are now of a dull yellow colour, but they were originally white. Four examples measure respectively: 1·1 by ·83; 1·11 by ·83; 1·08 by ·85; 1·06 by ·82.

4. Zinzaway, Tenasserim, 14th April (*Col. C. T. Bingham*).	Hume Coll.

Genus **HARPA**, *Bp.*

Harpa novæ-zealandiæ (*Gm.*).

Falco novæ-zealandiæ, *Potts, Trans. New Zeal. Inst.* ii. p. 51 (1869), iii. p. 60 (1870).
Harpa novæ-zealandiæ, *Sharpe, Cat. Birds B. M.* i. p. 372 (1874); *Buller, Birds New Zeal.* 2nd ed. i. p. 213 (1888); *Sharpe, Hand-l.* i. p. 273 (1899).

The eggs of the New-Zealand Falcon are of an oval form and are fairly glossy. Three specimens are of a yellowish-buff colour, densely speckled and mottled with rich brown all over. One is buff, mottled and smeared with reddish brown. They measure respectively: 2 by 1·51; 1·93 by 1·48; 2·08 by 1·5; 1·9 by 1·47.

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* Both parent birds were received with this egg by Messrs. Salvin and Godman.

1. New Zealand.	Crowley Bequest.
3. New Zealand (*Field Coll.*).	Crowley Bequest.

Harpa australis (*Hombr. & Jacq.*).

Harpa australis, *Sharpe, Cat. Birds B. M.* i. p. 373 (1874); *id. Hand-l.* i. p. 273 (1899).
Harpa ferox, *Buller, Birds New Zeal.* 2nd ed. i. p. 220 (1888).

The sole egg of the Small New-Zealand Falcon in the Collection is of a very regular oval shape and slightly glossy. It is pale buff, densely spotted and smeared with rich reddish brown. It measures 1·78 by 1·35.

1. New Zealand (*Field Coll.*).	Crowley Bequest.

Genus **FALCO**, *Linn.*

The eggs of the Falcons vary from a broad oval to an elliptical or spheroidal shape. The shell is generally devoid of gloss, but a certain number of specimens in every large series exhibit a slight amount.

Falco peregrinus, *Tunst.*

Falco gentilis, *Thien. Fortpflanz. ges. Vög.* tab. li. fig. 1, *a–e* (1845–54).
Falco communis, *Baedeker, Eier Eur. Vög.* tab. 26. fig. 1 (1855–63); *Sharpe, Cat. Birds B. M.* i. p. 376 (1874); *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 132 (1874); *Tacz. Faune Orn. Sibér. Orient.* i. pt. i. p. 77 (1891).
Falco peregrinus, *Hewitson, Eggs of Brit. Birds*, i. p. 24, pl. viii. (1856); *Seebohm & Harvie-Brown, Ibis*, 1876, p. 110; *Dresser, Birds Eur.* vi. p. 31 (1876); *Seebohm, Ibis*, 1878, p. 323; *id. Brit. Birds*, i. p. 23, pl. 3 (1883); *id. Eggs of Brit. Birds*, p. 4, pl. 3. fig. 1 (1896); *Sharpe, Hand-l.* i. p. 273 (1899).
Falco peregrinus anatum, *Nelson, Report Nat. Hist. Alaska*, p. 147 (1887); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 292, pl. x. figs. 5–7 (1892).

The eggs of the Peregrine Falcon vary from cream-colour to pinkish buff and deep brownish red. The majority are densely marked with spots, blotches, and smears, more or less confluent, of various shades of reddish brown and, less frequently, yellowish brown, while in many specimens a very small extent only of the ground-colour remains visible. Some eggs are marked with rather well-defined spots and blotches, chiefly on the larger half. On some of the richer-coloured examples a few small markings of intensely deep blackish brown may be observed. A series of eggs measures from 1·85 to 2·15 in length, and from 1·48 to 1·75 in breadth.

1.	North America.	Old Collection.
1.	Fort Yukon, Mouth of the Porcupine, Alaska, June (*J. Lockhart: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Fort Yukon (*J. Macdougall: Henshaw Coll.*).	Salvin-Godman Coll.
1.	Fort Yukon (*J. Sibbiston: Smiths. Inst.*).	Crowley Bequest.
2.	Fort, Peel's River, Arctic America (*J. Lockhart: Smiths. Inst.*).	Salvin-Godman Coll.
2.	Frederickshaab, Greenland (*Erasmus Müller: Hargitt Coll.*).	Seebohm Coll.
2.	Rathlin Island, Ireland, May (*H. Saunders*).	Seebohm Coll.
3.	Rathlin Island, 19th May (*H. S.*).	Seebohm Coll.
3.	Horn Head, Donegal, May (*H. S.*).	Seebohm Coll.
2.	Lough Bray, Wicklow, 24th May.	H. Jephson, Esq. [P.].
4.	Waterford, 12th April.	R. J. Ussher, Esq. [P.].
2.	Lewis, Hebrides.	Salvin-Godman Coll.
1.	St. Kilda, Hebrides, June (*J. Walker: Hargitt Coll.*).	Seebohm Coll.
2.	Copinsha, Orkneys, May.	Salvin-Godman Coll.
2.	Scotland (*Hargitt Coll.*).	Seebohm Coll.
2.	Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
2.	Knockie, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
2	Knockie (*Hargitt Coll.*).	Seebohm Coll.
2.	Island of Islay (*R. Gordon-Cumming*).	Crowley Bequest.
2.	Bass Rock, 24th April (*Hargitt Coll.*).	Seebohm Coll.
3.	Skiddaw, Cumberland, May (*Hargitt Coll.*).	Seebohm Coll.
2.	Weymouth Bay, Dorsetshire.	Gould Coll.
4.	Lulworth, Dorsetshire, May (*H. White*).	Crowley Bequest.
1.	Freshwater Cliffs, Isle of Wight.	Salvin-Godman Coll.
1.	Sweden (*H. W. Wheelwright*).	Salvin-Godman Coll.
1.	Sweden.	S. O. Sahlin, Esq. [P.].
2.	Sweden (*Hargitt Coll.*).	Seebohm Coll.
2.	Pomerania.	Seebohm Coll.
4.	Stolp, Pomerania,	Seebohm Coll.
4.	Stargard, Pomerania, 14th April (*T. Holland*).	Seebohm Coll.
4.	Politz, Pomerania, 7th April (*T. H.*).	Seebohm Coll.
3.	Politz, 28th April (*T. H.*).	Seebohm Coll.
2.	Stettin (*T. Krüper*).	Seebohm Coll.
2.	Near Stettin, 3rd April (*T. Holland*).	Seebohm Coll.
1.	Near Stettin, 28th April (*T. H.*).	Seebohm Coll.
3.	Near Stettin (*T. Krüper*).	Seebohm Coll.
3.	Near Stettin (*T. K.*).	Seebohm Coll.
3.	Near Stettin (*T. K.*).	Seebohm Coll.
4.	Near Stettin (*T. K.*).	Seebohm Coll.
1.	Petchora River, N.E. Russia, 26th June (*H. Seebohm*).	Seebohm Coll.
3.	Petchora River, 68° N. lat., 26th June (*H. S. & J. H. Harvie-Brown*).	Seebohm Coll.

4.	Kultuk, Lake Baikal, Siberia, 24th May.	Crowley Bequest.
4.	Yenesei River, 70½° N. lat., 14th July (*H. Seebohm*).	Seebohm Coll.

Falco peregrinator, *Sundev.*

(Plate XIV. fig. 5.)

Falco atriceps, *Sharpe, Cat. Birds B. M.* i. pp. 377, 378 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 185 (1890).

Falco peregrinator, *Sharpe, Cat. Birds B. M.* i. p. 382 (1874); *Legge, Birds Ceylon*, p. 106 (1878); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 184 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 415 (1895); *Sharpe, Hand-l.* i. p. 273 (1899).

The five eggs of the Shahin Falcon which are in the Collection have been described in detail by Mr. Hume (*l. c.*). Four of these, although differing in many respects from each other, can be matched by eggs of the Peregrine Falcon. The fifth, taken by Mr. F. R. Blewitt at Raipur, is peculiar. In shape it is a narrow oval. The ground is pinkish cream-colour, and this is delicately speckled and spotted all over with deep reddish brown, the markings being larger at the broad end than elsewhere. There are, in addition, some small clouds of pale lilac-grey scattered over the shell. Five examples measure respectively: 1·9 by 1·55; 2·05 by 1·6; 1·95 by 1·6; 1·89 by 1·55; 1·96 by 1·4.

1.	Dhurmsala, Himalayas, 12th March (*C. R. Cock*).	Hume Coll.
2.	Kulu, Himalayas, 3rd Feb.	Hume Coll.
1.	Kulu, 6th Feb.	Hume Coll.
1.	Raipur, Central Provinces, 25th Jan. (*F. R. Blewitt*).	Hume Coll.

Falco melanogenys, *Gould.*

Falco melanogenys, *Gould, Handb. Birds Austr.* i. p. 26 (1865); *Sharpe, Cat. Birds B. M.* i. p. 385 (1874); *North, Nests & Eggs Austr. Birds*, p. 16, pl. iii. fig. 4 (1889); *Le Souëf, Ibis*, 1895, p. 422; *Sharpe, Hand-l.* i. p. 274 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 31, pl. 4 (1901).

The eggs of the Black-cheeked Falcon are mostly of an elongated narrow oval form, but otherwise resemble those of the Peregrine Falcon. They measure from 2 to 2·2 in length, and from 1·45 to 1·6 in breadth.

2.	Australia.	Sir D. Cooper [P.].
1.	West Australia, Oct. (*G. J. Bostock: Tristram Coll.*).	Crowley Bequest.
1.	Tasmania.	Gould Coll.
2.	Tasmania.	Gould Coll.
2.	Tasmania.	Gould Coll.

Falco barbarus, *Linn.*

Falco barbarus, *Salvin, Ibis*, 1859, p. 184; *Heugl. Orn. N.O-Afr.* i. p. 21, tab. xxxix. (1873); *Sharpe, Cat. Birds B. M.* i. p. 386 (1874); *Bree, Birds Eur.* 2nd ed. i. p. 39, pl. — (1875); *Dresser, Birds Eur.* vi. p. 47 (1876); *Sharpe, Hand-l.* i. p. 274 (1899); *Nehrk. Kat. Eiersamml.* p. 8 (1899).

The eggs of the Barbary Falcon resemble, and are as varied as, those of *F. peregrinus.* They measure from 1·9 to 2·1 in length, and from 1·5 to 1·6 in breadth.

3.	Algeria.	Seebohm Coll.
2.	Khifan M'sakta, Algeria, 9th April (*O. Salvin*).	Salvin-Godman Coll.
1.	Djebel Dekma, Algeria, 8th April (*O. S.*).	Salvin-Godman Coll.
1.	Djebel Dekma, Algeria, 8th April (*O. S.*).	Crowley Bequest.
1.	Kef Boudjato, Algeria, 17th April (*O. S.: Tristram Coll.*).	Crowley Bequest.
1.	Kef Boudjato, 20th April (*O. S.: Tristram Coll.*).	Crowley Bequest.
3.	Marocco, 8th April.	Crowley Bequest.

Falco feldeggi, *Schlegel.*

Falco lanarius, *Baedeker, Eier Eur. Vög.* tab. 26. fig. 4 (1855–63); *Cochrane, Ibis*, 1864, p. 183, pl. iv. fig. 1; *Tristram, Ibis*, 1865, p. 257; *Bree, Birds Eur.* iv. p. 32, pl. — (1875).

Falco lanarius græcus, *Heugl. Orn. N.O-Afr.* i. p. 26, tab. xxxix. (1873).

Falco feldeggi, *Sharpe, Cat. Birds B. M.* i. p. 389 (1874); *Dresser, Birds Eur.* vi. p. 51 (1879); *Sharpe, Hand-l.* i. p. 274 (1899).

The eggs of the Lanner Falcon closely resemble those of *F. peregrinus*, but they are paler and less densely marked, being in fact intermediate between the eggs of *F. peregrinus* and *F. jugger.* They measure from 1·95 to 2·2 in length, and from 1·5 to 1·75 in breadth.

2.	Europe.	Old Collection.
2.	Russia.	Crowley Bequest.
2.	R. Volga, May.	Seebohm Coll.
3.	R. Volga.	Seebohm Coll.
4.	Gorge of the Wady Kelt near Jericho, Palestine, 29th Feb. (*H. B. Tristram*).	Crowley Bequest.
2.	Near Tangiers, N. Africa, 1st May (*L. H. Irby*).	Seebohm Coll.
2.	Egypt.	Old Collection.
2.	The Pyramids, Egypt (*S. Stafford Allen*).	Seebohm Coll.
2.	Near Ghizeh, Egypt, May.	Gould Coll.
1.	Ghizeh, 26th March (*J. H. Cochrane*).	Seebohm Coll.
1.	Pyramid of Ghizeh.	Crowley Bequest.
2.	Pyramid of Ghizeh (*J. H. Cochrane*).	Crowley Bequest.

Falco jugger, *J. E. Gray.*

(Plate XIV. fig. 6.)

Falco jugger, *Sharpe, Cat. Birds B. M.* i. p. 393 (1874); *Oates ed. Hume, Nests & Eggs Ind. B.* iii. p. 186 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 419 (1895); *Sharpe, Hand-l.* i. p. 274 (1899).

The eggs of the Laggar Falcon are characterized by their general pale colour. The ground-colour is pale reddish or yellowish brown, and occasionally pale buff, thickly speckled and spotted all over with a darker shade of the ground-colour. Some specimens exhibit clouds and blotches, but as a rule the markings are small and seldom bold and sharply defined. They are usually equally distributed over the shell, but in few eggs there is a tendency to the formation of a cap at either end. Some examples are of a nearly uniform pale dingy buff. They measure from 1·85 to 2·15 in length, and from 1·45 to 1·65 in breadth.

3.	Kuldja, 30th April (*Field Coll.*).	Crowley Bequest.
2.	India.	Gould Coll.
1.	India, 16th Jan.	Hume Coll.
1.	India, 20th Jan.	Hume Coll.
15.	Sirsa District, Punjab, Feb.	Hume Coll.
9.	Sirsa District, 15th June.	Hume Coll.
20.	Sirsa.	Hume Coll.
1.	Sirsa, 3rd Feb.	Hume Coll.
2.	Sirsa, 15th March.	Hume Coll.
1.	Sirsa, 28th March.	Hume Coll.
1.	Sirsa, 15th April.	Hume Coll.
3.	Sirsa, 20th May.	Hume Coll.
1.	Sirsa, 20th June.	Hume Coll.
3.	Hansi, Punjab, Jan. (*W. F. Blewitt*).	Hume Coll.
4.	Hansi, 25th Jan. (*W. F. B.*).	Hume Coll.
2.	Hansi, 8th Feb. (*W. F. B.*).	Hume Coll.
6.	Hansi, 14th Feb. (*W. F. B.*).	Hume Coll.
4.	Hansi, 16th Feb. (*W. F. B.*).	Hume Coll.
3.	Hansi, 18th Feb. (*W. F. B.*).	Hume Coll.
3.	Hansi, 25th Feb. (*W. F. B.*).	Hume Coll.
5.	Hansi, March (*W. F. B.*).	Hume Coll.
2.	Hansi, 20th March (*W. F. B.*).	Hume Coll.
6.	Hansi, April (*W. F. B.*).	Hume Coll.
3.	Chuli, near Hansi, 19th Jan. (*H. S. Niel*).	Hume Coll.
3.	Bhuku, near Hansi, 22nd Jan. (*H. S. N.*).	Hume Coll.
5.	Ludwi, Punjab, 30th March.	Hume Coll.
2.	Gurgaon, Punjab, 10th March.	Hume Coll.
3.	Gurhi Hursroo, near Delhi, 20th Jan.	Hume Coll.
4.	Gurhi Hursroo, 23rd Jan.	Hume Coll.
4.	Gurhi Hursroo, 4th Feb.	Hume Coll.
3.	Gurhi Hursroo, 10th Feb.	Hume Coll.
1.	Bhurtpur, Jan.	Hume Coll.
1.	Bhurtpur, 25th Jan.	Hume Coll.
1.	Bhurtpur, 28th Jan.	Hume Coll.

3.	Bhurtpur, 30th Jan.	Hume Coll.
3.	Kumaon, Himalayas, 27th March.	Hume Coll.
1.	Muttra, N.W. Prov., 6th Jan.	Hume Coll.
2.	Goorbehdum, near Muttra, 24th Jan.	Hume Coll.
3.	Agra, 1st Feb.	Hume Coll.

Falco subbuteo, *Linn.*

Falco subbuteo, *Thien. Fortpflanz. ges. Vög.* tab. lii fig. 7. *a–d* (1845–54); *Hewitson, Eggs of Brit. Birds,* p. 26, pl. ix. fig. 1 (1856); *Dresser, Birds Eur.* vi. p. 69 (1871); *Sharpe, Cat. Birds B. M.* i. p. 395 (1874); *Seebohm, Brit. Birds,* i. p. 31, pl. 4 (1883); *Sharpe, Ibis,* 1887, p. 233; *Seebohm, Eggs of Brit. Birds,* p. 5, pl. 4. figs. 8 & 9 (1896); *Sharpe, Hand-l.* i. p. 274 (1899).
Dendrofalco subbuteo, *Baedeker, Eier Eur. Vög.* tab. 33. fig. 1 (1855–63).

The eggs of the Hobby resemble those of the Peregrine Falcon in coloration. The majority are densely mottled and spotted with rufous of various shades, chocolate-brown or deep blackish brown. Some are deep rufous, mottled with a darker shade of the same, and marked with a few black dots. On the whole the eggs are free from smears and large confluent blotches, the markings being small and more or less well defined, and it is seldom that they form a cap at either end. They measure from 1·37 to 1·67 in length, and from 1·15 to 1·25 in breadth.

3.	Ocknell Wood, New Forest, Hants, July.	Crowley Bequest.
2.	South Sweden (*H. W. Wheelwright*).	Crowley Bequest.
4.	Valkenswaard, Holland, 21st May (*H. Seebohm*).	Seebohm Coll.
3.	Onderkirk, Holland, 29th May.	Salvin-Godman Coll.
1.	Pomerania, May (*T. Krüper*).	Seebohm Coll.
2.	Pomerania (*T. Holland*).	Seebohm Coll.
4.	Stolp, Pomerania (*T. H.*).	Seebohm Coll.
3.	Stettin (*T. H.*).	Seebohm Coll.
1.	Silesia.	Crowley Bequest.
2.	Foochow, China, 2nd June.	C. B. Rickett, Esq. [P.].
2.	Foochow, 15th June.	C. B. Rickett, Esq. [P.].
1.	Foochow, 20th June.	C. B. Rickett, Esq. [P.].

Falco gracilis, *Brehm.*

Hypotriorchis subbuteo, *Tristram, Ibis,* 1859, p. 290.
Falco subbuteo gracilis, *Erlanger, J. f. O.* 1898, p. 461.
Falco gracilis, *Sharpe, Hand-l.* i. p. 274 (1899).

The eggs of the Algerian Hobby in the Collection are quite inseparable from those of *F. subbuteo.* They are cream-coloured, densely speckled and spotted with rufous, and in one specimen the markings form a large cap at the broad end. Three examples measure respectively: 1·63 by 1·3; 1·68 by 1·29; 1·52 by 1·2.

2.	Boghar Forest, Algeria, June (*H. B. Tristram*).	Crowley Bequest.
1.	Ain Oosera, Algeria (*H. B. T.*).	Crowley Bequest.

Falco lunulatus. *Lath.*

Falco lunulatus, *Gould, Handb. Birds Austr.* i. p. 29 (1865); *Sharpe, Cat. Birds B. M.* i. p. 398 (1874); *North, Nests & Eggs Austr. Birds*, p. 19 (1889); *Sharpe, Hand-l.* i. p. 275 (1899); *Campbell, Nests & Eggs Austr. Birds,* i. p. 34, pl. iv. (1901).

The eggs of the Australian Hobby in the Collection are of a pointed oval form, smooth in texture, and without gloss. One specimen is cream-coloured, mottled and spotted all over with yellowish brown. Two others are of a pinkish cream-colour, mottled and spotted with pale rufous. They measure respectively: 1·8 by 1·32; 1·76 by 1·28; 1·8 by 1·28.

2.	Dawson River, Queensland, 8th Oct. (*North Coll.*).	Crowley Bequest.
1.	Table Cape, Tasmania (*C. D. Atkinson*).	Crowley Bequest.

Falco fusco-cærulescens, *Vieill.*

Hypotriorchis femoralis, *Brewer, N. Amer. Ool.* pt. i. p. 14, pl. iii. fig. 22 (1856).

Falco (Rhynchofalco) femoralis, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 155 (1874).

Falco fusco-cærulescens, *Sharpe, Cat. Birds B. M.* i. p. 400 (1874); *Scl. & Huds. Argent. Orn.* ii. p. 69 (1889); *James, New List Chilian Birds*, p. 7 (1892); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 306, pl. x. figs. 9 & 10 (1892); *Sharpe, Hand-l.* i. p. 275 (1899); *Nehrk. Kat. Eiersamml.* p. 9 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 372 (1900).

The eggs of the Orange-chested Hobby vary from a broad oval to a pyriform shape. They are smooth in texture and without gloss. Two examples in the series are cream-coloured, profusely smeared with two shades of brown. The others have a pale blue ground and are marked at one end or the other with confluent blotches of umber-brown, the other portions of the shell being very sparingly spotted with the same. Nine specimens measure from 1·5 to 1·6 in length, and from 1·19 to 1·25 in breadth. These dimensions are much smaller than those given by the American authors quoted above. It is probable that Chilian birds of this species are much smaller than North-American examples.

2.	Central Chile (*Landbeck*).	Berkeley James Coll.
7.	Chile.	Berkeley James Coll.

Falco albigularis, *Daud.*

Falco albigularis, *Sharpe, Cat. Birds B. M.* i. p. 401 (1874); *Nehrk. Kat. Eiersamml.* p. 9 (1899); *Sharpe, Hand-l.* i. p. 275 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 272 (1900).

Falco rufigularis, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 130 (1874).

The eggs of the White-throated Falcon in the Collection are of a blunt oval form, smooth in texture, and with no gloss. They are of a cream-colour, very densely spotted, blotched, and smeared with deep chocolate-brown in one specimen, yellowish brown or pale rufous in the other two. They measure respectively: 1·71 by 1·31; 1·7 by 1·3; 1·68 by 1·3.

3.	Buenos Ayres, S. America.	Crowley Bequest.

Falco chicquera, *Daud.*

(Plate XV. figs. 1 & 2.)

Falco chicquera, *Sharpe, Cat. Birds B. M.* i. p. 403 (1874); *Legge, Birds Ceylon*, p. 110 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 192 (1890); *Sharpe, Hand-l.* i. p. 275 (1899).
Æsalon chicquera, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 427 (1895).

The eggs of the Turumti or Red-headed Merlin are precisely similar to those of *F. jugger* in all respects except that of size. They measure from 1·6 to 1·75 in length, and from 1·2 to 1·35 in breadth.

2.	Hansi, Punjab, 8th March (*W. F. Blewitt*).	Hume Coll.
2.	Hansi, 15th March (*W. F. B.*).	Hume Coll.
7.	Hansi, 15th–22nd March (*W. F. B.*).	Hume Coll.
2.	Hansi, 28th March (*W. F. B.*).	Hume Coll.
2.	Hansi, 29th March (*W. F. B.*).	Hume Coll.
4.	Hansi, 12th–28th April (*W. F. B.*).	Hume Coll.
2.	Hansi, 16th April (*W. F. B.*).	Hume Coll.
2.	Hansi, 18th April (*W. F. B.*).	Hume Coll.
3.	Hansi, 21st April (*W. F. B.*).	Hume Coll.
2.	Hansi, 26th April (*W. F. B.*).	Hume Coll.
2.	Hansi, 14th May (*W. F. B.*).	Hume Coll.
2.	Gurgaon District, 28th Feb.	Hume Coll.
4.	Gurgaon, 12th March.	Hume Coll.
3.	Delhi, 20th March.	Hume Coll.
3.	Etawah, 26th Feb.	Hume Coll.
3.	Etawah, 1st April.	Hume Coll.
2.	Etawah, 9th April.	Hume Coll.
2.	Sitapur, Oudh, 10th March (*Tristram Coll.*).	Crowley Bequest.

Falco eleonoræ, *Géné.*

Falco eleonoræ, *Thien. Fortpflanz. ges. Vög.* tab. lii. fig. 8, *a, b* (1845–54); *Bree, Birds Eur.* i. p. 44, pl. — (1866); *id. op. cit.* 2nd ed. i. p. 43, pl. — (1875); *Dresser, Birds Eur.* vi. p. 103 (1873); *Sharpe, Cat. Birds B. M.* i. p. 404 (1874); *id. Hand-l.* i. p. 275 (1899).
Dendrofalco eleonoræ, *Baedeker, Eier Eur. Vög.* tab. 33. fig. 5 (1855–63).

The eggs of the Eleonora Falcon resemble those of *F. jugger* and *F. chicquera* and are of about the same size as the eggs of the latter. They measure from 1·55 to 1·82 in length, and from 1·23 to 1·4 in breadth.

2.	Europe.	Old Collection.
3.	Cyclades Is., Greece, Aug. (*T. Krüper*).	Seebohm Coll.

2.	Cyclades Is., Aug. (*T. K.*).	Seebohm Coll.
1.	Cyclades Is., 5th Aug. (*T. K.*).	Seebohm Coll.
2.	Cyclades Is., 7th Aug. (*T. K.*).	Seebohm Coll.
2.	Cyclades Is., 8th Aug. (*T. K.*).	Seebohm Coll.
2.	Cyclades Is., 9th Aug. (*T. K.*).	Seebohm Coll.
2.	Cyclades Is., 10th Aug. (*T. K.*).	Seebohm Coll.
2.	Cyclades Is., 12th Aug. (*T. K.*).	Seebohm Coll.
2.	Cyclades Is., 18th Aug. (*T. K.*).	Seebohm Coll.
1.	Cyclades Is., 13th Aug. (*T. K.*).	Crowley Bequest.
1.	Naxos, Cyclades Is., 16th Aug. (*T. K.*).	Seebohm Coll.
1.	Smyrna (*T. K.*).	Crowley Bequest.
2.	Eastern Algeria (*Loche: Tristram Coll.*).	Crowley Bequest.

Falco æsalon, *Tunst.*

Falco æsalon, *Thien. Fortpflanz. ges. Vög.* tab. lii. fig. 4, *a–c* (1845–54); *Hewitson, Eggs of Brit. Birds*, i. p. 30, pl. x. fig. i (1856); *Newton, Ooth. Woll.* p. 105 (1864); *Dresser, Birds Eur.* vi. p. 83 (1875); *Seebohm, Brit. Birds*, i. p. 34, pl. 4 (1883); *id. Eggs of Brit. Birds*, p. 6, pl. 4. fig. 7 (1896).
Æsalon lithofalco, *Baedeker, Eier Eur. Vög.* tab. 33. fig. 2 (1855–63).
Falco regulus, *Sharpe, Cat. Birds B. M.* i. p. 406 (1874).
Falco merillus, *Sharpe, Hand-l.* i. p. 275 (1899).

The eggs of the Merlin are quite of the same character as those of *F. peregrinus* and *F. subbuteo*, and require no separate description. They measure from 1·4 to 1·8 in length, and from 1·15 to 1·25 in breadth.

4.	Iceland (*Steinéke*).	Seebohm Coll.
4.	Iceland.	P. Crowley, Esq. [P.].
4.	Iceland.	Seebohm Coll.
3.	Iceland (*W. Proctor*).	Seebohm Coll.
2.	Lewis, Hebrides.	Salvin-Godman Coll.
4.	Faröe Islands, 7th June (*H. C. Müller: Hargitt Coll.*).	Seebohm Coll.
4.	Pomona, Orkneys (*C. Hubbard*).	Salvin-Godman Coll.
1.	Hoy, Orkneys (*W. B. Kennear*).	Crowley Bequest.
2.	Assynt, Sutherlandshire, 2nd June.	Seebohm Coll.
2.	Brora, Sutherlandshire.	Seebohm Coll.
5.	Knockie, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
8.	Perthshire.	Crowley Bequest.
1.	Island of Islay, W. coast of Scotland.	Seebohm Coll.
4.	Cumberland (*Heysham*).	Gould Coll.
5.	Branthwaite, Cumberland, 10th May (*Dixon & Barnes*).	Seebohm Coll.
2.	Near Sheffield, 22nd May.	Seebohm Coll.
2.	Near Sheffield, 28th May.	Seebohm Coll.
1.	Wales.	Old Collection.
4.	Lapland (*Meves*).	Seebohm Coll.
5.	Kautokeino, Lapland, 14th June (*Meves: Hargitt Coll.*).	Seebohm Coll.
2.	Rautok, Lapland, 10th June (*Meves*).	Seebohm Coll.
2.	Rautok, 16th June (*Meves*).	Seebohm Coll.
4.	Muonio, Lapland, 10th June.	Crowley Bequest.

2.	Russian Lapland, 8th March (*J. Wolley*).	Seebohm Coll.
1.	Faesjoen, Sweden, 1st June (*Meves*).	Seebohm Coll.
2.	Nälima, East Bothnia, 10th June (*J. Wolley*).	Salvin-Godman Coll.
4.	Livonia, Baltic Provinces, June (*Russow*).	Seebohm Coll.

Falco columbarius, *Linn.*

Falco columbarius, *Blakiston, Ibis*, 1861, p. 315; *Ross, Canad. Nat.* vii. p. 142 (1862); *id. Nat. Hist. Rev.* 1862, p. 276; *Sharpe, Cat. Birds B. M.* i. p. 408 (1874); *Nelson, Report Nat. Hist. Alaska*, p. 148 (1887); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 298, pl. x. figs. 4 & 8 (1892); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 435 (1892); *Sharpe, Hand-l.* i. p. 275 (1899).

Falco (Æsalon) lithofalco, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 144 (1874).

The eggs of the American Merlin or Pigeon-Hawk are variable in colour, but they are not separable from those of *F. regulus*. They measure from 1·5 to 1·7 in length, and from 1·2 to 1·25 in breadth.

1.	North America.	Mons. Bourgeau [P.].
2.	Fort Yukon, Mouth of the Porcupine River, Alaska (*M. McDonald: Henshaw Coll.*).	Salvin-Godman Coll.
2.	Fort Yukon, 18th June (*J. Lockhart: Smiths. Inst.*).	Crowley Bequest.
1.	Fort Simpson, Arctic America, June.	B. R. Ross, Esq. [P.].
2.	Anderson River, Arctic America, 5th July (*R. MacFarlane: Smiths. Inst.*).	Salvin-Godman Coll.
1.	Carlton, Saskatchewan, 25th May (*T. W. Blakiston*).	Salvin-Godman Coll.

Genus **HIEROFALCO**, *Cuv.*

The eggs of the Jer-Falcons are usually broad ovals, but frequently they are of an elliptical shape, short and somewhat spheroidal. The shell is slightly rough in texture and has scarcely any gloss.

The eggs of the Jer-Falcons are quite inseparable from each other. Seebohm thus describes them:—"The ground-colour is creamy white, but usually the markings entirely conceal it from view. They are closely freckled and spotted with reddish brown and brick-red. Many eggs closely resemble the eggs of the Hobby; others approximate more nearly to certain varieties of the Peregrine. In a large series in my collection, however, I do not find that the eggs are ever so dark as those of some other British Falcons, and the markings are very evenly dispersed, sometimes becoming confluent, at other times uniformly distributed over the entire surface. Some specimens have the markings smoothly and evenly laid on, giving them the appearance of ground-colour, which is marbled and more intensified here and there. Another beautiful variety is mottled all over with rosy-pink shell-markings, intermixed with pale reddish-brown blotches and spots on a creamy-white ground; whilst others have the spots and blotches mostly confined to the larger end of the egg, leaving the white under-surface exposed to view."

Hierofalco candicans (*Gm.*).

Falco candicans, *Baedeker, Eier Eur. Vög.* tab. 26. fig. 2 (1855–63); *Dresser, Birds Eur.* vi. p. 21 (1876); *Seebohm, Brit. Birds*, i. p. 16, pl. 3 (1883); *id. Eggs of Brit. Birds*, p. 4, pl. 1. fig. 2 (1896).
Hierofalco candicans, *Sharpe, Cat. Birds B. M.* i. p. 411 (1874); *id. Hand-l.* i. p. 276 (1899).

The eggs of the Greenland Jer-Falcon measure from 2·25 to 2·42 in length, and from 1·73 to 1·86 in breadth.

2.	Greenland.	Gould Coll.
3.	Greenland.	Govenor Holböll [C.].
2.	Greenland (*R. Müller*).	Seebohm Coll.
1	Greenland.	Crowley Bequest.
3.	North Greenland.	Seebohm Coll.
1.	East Greenland (*E. Smiles*).	Crowley Bequest.

Hierofalco islandus (*Gm.*).

Falco islandicus, *Baedeker, Eier Eur. Vög.* tab. 26. fig. 3 (1855–63); *Hewitson, Eggs of Brit. Birds*, i. p. 22, pl. vii. (1856); *Seebohm, Eggs of Brit. Birds*, p. 3, pl. 1. fig. 1 (1896).
Hierofalco islandus, *Sharpe, Cat. Birds B. M.* i. p. 414 (1874); *id. Hand-l.* i. p. 276 (1899).
Falco islandus, *Dresser, Birds Eur.* vi. p. 25 (1876).

The eggs of the Iceland Jer-Falcon measure from 2·2 to 2·4 in length, and from 1·7 to 1·93 in breadth.

2.	Iceland.	Salvin-Godman Coll.
4.	Iceland.	Seebohm Coll.
2.	Iceland.	Crowley Bequest.
2.	Iceland (*W. Proctor*).	Seebohm Coll.
2.	Iceland (*W. P.*).	Crowley Bequest.
1.	Iceland (*W. P.*).	Crowley Bequest.
2.	Husavig, Iceland (*W. P.*).	Seebohm Coll.
4.	Husavig (*Benzon*).	Seebohm Coll.

Hierofalco rusticolus (*Linn.*).

Falco (Hierofalco) gyrfalco, *var.* sacer, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 115 (1874).
Falco rusticolus gyrfalco, *Nelson, Report Nat. Hist. Alaska*, p. 146 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 434 (1892); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 283, pl. ix. figs. 6, 8, & 9 (1892).
Hierofalco rusticolus, *Sharpe, Hand-l.* i. p. 276 (1899).

The egg of MacFarlane's Jer-Falcon in the Collection measures 2·37 by 1·74.

1.	Fort Yukon, Alaska (*Strachan Jones: Henshaw Coll.*).	Salvin-Godman Coll.

Hierofalco gyrfalco (*Linn.*).

Falco gyrofalco, *Thien. Fortpflanz. ges. Vög.* tab. li. fig. 3, *a–d* (1845–54).
Hierofalco gyrfalco, *Baedeker, Eier Eur. Vög.* tab. 74. fig. 5 (1855–63); *Sharpe, Cat. Birds B. M.* i. p. 416 (1874); *id. Hand-l.* i. p. 276 (1899).
Falco gyrfalco, *Newton, Ooth. Woll.* pt. i. p. 87, pl. viii. figs. 1–6 (1864); *Dresser, Birds Eur.* vi. p. 15 (1875); *Bree, Birds Eur.* 2nd ed. i. p. 19, pl. — (1875); *Seebohm, Brit. Birds*, i. p. 16, pl. 3 (1883); *id. Eggs of Brit. Birds*, p. 2, pl. 5. fig. 8 (1896).
Falco gyrfalco norvegicus, *Bree, Birds Eur.* i. p. 21, pl. — (1866).

The eggs of the Norwegian Jer-Falcon measure from 2·25 to 2·4 in length, and from 1·75 to 1·9 in breadth.

2.	Norway.	Gould Coll.
2.	Norwegian Lapland, 25th April (*Meves*).	Seebohm Coll.
3.	Lapland (*H. W. Wheelwright*).	Crowley Bequest.
2.	Lapland (*H. W. W.*).	Crowley Bequest.
1.	Lapland, 1st May (*J. Wolley*).	Crowley Bequest.
2.	Muonioniska, Lapland (*J. W.*).	Salvin-Godman Coll.
1.	Kattila-jervin-palita, Lapland, 1st May (*J. Wolley*).	Salvin-Godman Coll.
2.	Kautokeino, Lapland, 20th April (*Meves*).	Seebohm Coll.
1.	Kautokeino, 21st April (*J. Wolley*).	Seebohm Coll.
4.	Kautokeino, 24th April (*Meves*).	Seebohm Coll.
2.	Kautokeino, 10th May.	Seebohm Coll.
1.	Russian Lapland, 14th May (*Knoblock*).	Seebohm Coll.

Hierofalco cherrug (*J. E. Gray*).

Falco cherrug, *J. E. Gray, Ill. Ind. Orn.* ii. pl. 25 (1833).
Falco cyanops, *Thien. Fortpflanz. ges. Vög.* tab. li. fig. 2, *a–d* (1845–54).
Falco sacer, *Simpson, Ibis*, 1860, p. 377, pl. xii. fig. 1; *Bree, Birds Eur.* i. p. 31, pl. — (1866); *op. cit.* 2nd ed. i. p. 26, pl. — (1875); *Elwes & Buckley, Ibis*, 1872, p. 73; *Dresser, Birds Eur.* vi. p. 59 (1879).
Hierofalco saker, *Sharpe, Cat. Birds B. M.* i. p. 417 (1874).
Hierofalco cherrug, *Sharpe, Hand-l.* i. p. 276 (1899).

The eggs of the Saker Falcon measure from 1·9 to 2·3 in length, and from 1·43 to 1·7 in breadth.

1.	Bulgaria, 9th April (*H. J. Elwes*).	Salvin-Godman Coll.
2.	Bulgaria, 10th April (*H. J. E.*).	Seebohm Coll.
4.	Kustendji, Dobrudscha, 22nd April (*W. H. Cullen: Tristram Coll.*).	Crowley Bequest.
1.	Kustendji, 25th April (*W. H. C.: Tristram Coll.*).	Crowley Bequest.
4.	Sarepta, R. Volga (*Dr. Stader*).	Seebohm Coll.
3.	Sarepta (*Dr. Stader*).	Crowley Bequest.
4.	Sarepta.	Seebohm Coll.
4.	Sarepta.	Seebohm Coll.
3.	Uman, S. Russia (*H. Goebel*).	Seebohm Coll.
2.	Uman (*H. G.*).	Seebohm Coll.
4.	Uman, 13th April (*H. G.*).	Seebohm Coll.
3.	Astrakhan, May.	Seebohm Coll.

Genus **HIERACIDEA**, *Gould.*

Hieracidea berigora (*Vig. & Horsf.*).

Falco occidentalis, *Thien. Fortpflanz. ges Vög.* tab. l. fig. 5 (1845–54).
Hieracidea occidentalis, *Gould, Handb. Birds Austr.* i. p. 33 (1865).
Hieracidea berigora, *Sharpe, Cat. Birds B. M.* i. p. 421 (1874); *North, Nests & Eggs Austr. Birds*, p. 21 (1889); *Sharpe, Hand-l.* i. p. 276 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 36 (1901).

The eggs of the Western Brown Falcon are short ovals or ellipses in shape, slightly rough and without gloss. They are quite of the Falcon type, some eggs resembling those of the Jer-Falcons, others those of *F. jugger*, while others again are as richly coloured as some of the eggs of the Peregrine Falcon. They measure from 1·95 to 2·27 in length, and from 1·44 to 1·58 in breadth.

1.	Australia (*A. J. Campbell*).	Crowley Bequest.
2.	West Australia.	Gould Coll.
2.	West Australia.	Gould Coll.
2.	South Australia.	Gould Coll.
3.	Yandembah, New South Wales, 18th Aug. (*A. J. North*).	Crowley Bequest.
2.	Wimmera District, Victoria (*A. J. North*).	Crowley Bequest.
1.	Victoria (*S. P. Atkinson*).	Crowley Bequest.

Hieracidea orientalis (*Schleg.*).

Falco berigora, *Thien. Fortpflanz. ges. Vög.* tab. l. fig. 6 (1845–54).
Hieracidea berigora, *Gould, Handb. Birds Austr.* i. p. 31 (1865).
Hieracidea orientalis, *Sharpe, Cat. Birds B. M.* i. p. 422 (1874); *North, Nests & Eggs Austr. Birds*, p. 20, pl. iii. fig. 2 (1889); *Nehrk. Kat. Eiersamml.* p. 9 (1899); *Sharpe, Hand-l.* i. p. 276 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 37, pl. 4 (1901).

The eggs of the Australian Brown Falcon cannot be separated by any character from those of *H. berigora*.

2.	West Australia, 17th Sept.	Crowley Bequest.
3.	Dawson River, Queensland, 31st Oct. (*North Coll.*).	Crowley Bequest.
3.	Murray River, Victoria, Sept. (*A. J. North*).	Crowley Bequest.

Genus **CERCHNEIS**, *Boie.*

Cerchneis tinnunculus (*Linn.*).

Falco tinnunculus, *Thien. Fortpflanz. ges. Vög.* tab. lii. fig. 2, *a–e* (1845–54); *Hewitson, Eggs of Brit. Birds*, i. p. 32, pl. x. figs. ii & iii (1856); *Dresser, Birds Eur.* vi. p. 113 (1871); *Heugl. Orn. N.O.-Afr.* i. pt. i. p. 40, tab. xxxviii. (1873); *Seebohm, Brit. Birds*, i. p. 45, pl. 4 (1883); *id. Birds Japan. Emp.* p. 194 (1890); *id. Eggs of Brit. Birds*, p. 7, pl. 4. fig. 5 (1896).

Cerchneis tinnunculus, *Baedeker, Eier Eur. Vög.* tab. 10. fig. 1 (1855–63); *Sharpe, Cat. Birds B. M.* i. p. 425 (1874); *id. Hand-l.* i. p. 276 (1899).

Cerchneis guttatus, *Baedeker, t. c.* tab. 10. fig. 3.

Tinnunculus alaudarius, *Salvin, Ibis,* 1859, p. 189; *Saunders, Ibis,* 1871, p. 59; *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 195 (1890).

The eggs of the Common Kestrel resemble, and are subject to the same variations in colour as, the eggs of *F. peregrinus*, *F. subbuteo*, and *F. regulus*. They exhibit all the variations of the eggs of these Falcons, from a pale brownish-yellow example speckled with brown, to one in which the markings are confluent masses of the richest reddish brown; they measure from 1·3 to 1·7 in length, and from 1·1 to 1·35 in breadth.

4.	Knockie, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie (*Hargitt Coll.*).	Seebohm Coll.
4.	Knockie, 16th May (*Hargitt Coll.*).	Seebohm Coll.
5.	Lochend, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
3.	Strath Glass, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
3.	Canty Bay, Haddington (*Hargitt Coll.*).	Seebohm Coll.
4.	Canty Bay (*Hargitt Coll.*).	Seebohm Coll.
4.	Glen Kill, Lamlash, Arran, 14th May (*Hargitt Coll.*).	Seebohm Coll.
4.	England, 22nd April (*O. Salvin*).	Crowley Bequest.
1.	Castle Eden, Durham, June (*Tristram Coll.*).	Crowley Bequest.
1.	Castle Eden (*Tristram Coll.*).	Crowley Bequest.
3.	Carlisle (*Heysham: Tristram Coll.*).	Crowley Bequest.
2.	Bowdon, Cheshire (*F. Nicholson*).	Seebohm Coll.
4.	Bowdon (*F. N.*).	Seebohm Coll.
5.	Bowdon (*F. N.*).	Seebohm Coll.
1.	Bowdon (*F. N.*).	Seebohm Coll.
5.	Wilstrop, Yorkshire, 23rd May (*Hargitt Coll.*).	Seebohm Coll.
2.	Strines, near Sheffield, 22nd May (*H. Seebohm*).	Seebohm Coll.
3.	Strines, 30th May (*H. S.*).	Seebohm Coll.
2.	Ashopton, Derbyshire, 22nd May (*H. S.*).	Seebohm Coll.
2.	Cambridgeshire.	Seebohm Coll.
5.	Cambridgeshire.	F. Bond, Esq. [P.].
4.	Cambridgeshire.	F. Bond, Esq. [P.].
2.	Wicken, Cambridgeshire, 21st May.	Salvin-Godman Coll.
5.	Clay Hythe, Cambridgeshire, 16th May (*O. Salvin*).	Salvin-Godman Coll.
6.	Haddenham, Cambridgeshire.	Salvin-Godman Coll.
3.	Milton, Cambridgeshire, 16th May (*O. Salvin*).	Salvin-Godman Coll.
4.	Foxley Wood, Norfolk, 18th May (*F. Norgate*).	Seebohm Coll.
2.	Hendon, Middlesex (*O. S.*).	Salvin-Godman Coll.

5.	Epping Forest (*H. Burton*).	Salvin-Godman Coll.
2.	Avington, Hants, 12th May (*R. Bowdler Sharpe: Hargitt Coll.*).	Seebohm Coll.
4.	Avington, 12th May (*R. B. S.: Hargitt Coll.*).	Seebohm Coll.
4.	Binstead, Hants, 4th April.	Crowley Bequest.
4.	New Forest (*Hargitt Coll.*).	Seebohm Coll.
2.	New Forest (*Hargitt Coll.*).	Seebohm Coll.
6.	New Forest (*Hargitt Coll.*).	Seebohm Coll.
5.	Lulworth, Dorsetshire.	Crowley Bequest.
6.	Elbeuf, France (*Noury: Hargitt Coll.*).	Seebohm Coll.
4.	Spain.	Lord Lilford [P.].
3.	Seville, Spain (*H. Saunders*).	Seebohm Coll.
4.	Coto del Rey, near Seville, 3rd May (*H. S.*).	Seebohm Coll.
2.	Sweden.	S. O. Sahlin, Esq. [P.].
2.	Valkenswaard, Holland.	Salvin-Godman Coll.
4.	Valkenswaard, 27th May (*Seebohm & Wharton*).	Seebohm Coll.
4.	Halle, Saxony, 7th May (*Müller*).	Crowley Bequest.
4.	Halle, 18th June (*Müller*).	Crowley Bequest.
4.	Brunswick, 10th May.	Seebohm Coll.
4.	Offenbach, Germany, 21st May (*Müller*).	Crowley Bequest.
4.	Politz, near Stettin (*T. Holland*).	Seebohm Coll.
4.	Politz.	Seebohm Coll.
5.	Livonia, Baltic Provs., 28th May (*Russow*).	Seebohm Coll.
3.	Tunis.	Old Collection.
1.	El Djem, Tunis.	Salvin-Godman Coll.
5.	Athens, 28th April (*T. Krüper*).	Seebohm Coll.
3.	Ninfi, Asia Minor, 4th May (*T. K.*).	Seebohm Coll.
1.	Naoshera, N.W. Himalayas, March.	Crowley Bequest.
4.	Yokohama, Japan (*H. Pryer*).	Seebohm Coll.

Cerchneis canariensis, *König*.

(Plate XV. fig. 6.)

Tinnunculus alaudarius, *Godman, Ibis*, 1872, p. 165.
Cerchneis tinnunculus canariensis, *König, J. f. O.* 1889, p. 263.
Cerchneis canariensis, *Sharpe, Hand-l.* i. p. 277 (1899).

The eggs of the Canary-Islands Kestrel in the Collection are rounded ovals and resemble many of the eggs of the Common Kestrel, being pinkish buff mottled and speckled all over with rich reddish brown. They measure respectively: 1·4 by 1·23; 1·5 by 1·2; 1·51 by 1·23; 1·5 by 1·24.

4.	Orotava, Teneriffe, Canary Islands (*J. H. Leech*).	Seebohm Coll.

Cerchneis rupicola (*Daud.*).

(Plate XV. fig. 8.)

Cerchneis rupicola, *Sharpe, Cat. Birds B. M.* i. p. 429 (1874); *id. ed. Layard, Birds S. Africa*, p. 62 (1875–84); *Butler, Feilden & Reid, Zool.* 1882, p. 165; *Sharpe, Hand-l.* i. p. 277 (1899); *Nehrk. Kat. Eiersamml.* p. 9 (1899).

The eggs of the South-African Kestrel appear to be inseparable from those of *C. tinnunculus*, but they are, on the whole, rather paler. They measure from 1·47 to 1·72 in length, and from 1·23 to 1·34 in breadth.

2.	S. Africa.	E. L. Layard, Esq. [P.].
2.	S. Africa (*E. L. Layard*).	Crowley Bequest.
1.	Newcastle, Natal, 11th Oct. (*Capt. Savile Reid*).	Crowley Bequest.
2.	Cape of Good Hope, Oct. (*E. L. Layard; Tristram Coll.*).	Crowley Bequest.
1.	Griqualand (*T. C. Atmore: Tristram Coll.*).	Crowley Bequest.

Cerchneis cenchroides (*Vig. & Horsf.*).

Tinnunculus cenchroides, *Gould, Handb. Birds Austr.* i. p. 35 (1865); *North, Nests & Eggs Austr. Birds*, p. 22, pl. iii. fig. 5 (1889).
Cerchneis cenchroides, *Sharpe, Cat. Birds B. M.* i. p. 431 (1874); *id. Hand-l.* i. p. 277 (1899); *Nehrk. Kat. Eiersamml.* p. 9 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 38, pl. 5 (1901).

The eggs of the Nankeen Kestrel are normally of a regular oval shape, but sometimes they are very broad and rounded. Some are dull creamy buff, heavily mottled and blotched with dingy reddish brown; others are pinkish buff, similarly marked with rather bright reddish brown. One example is heavily blotched with rufous and pale lilac-grey. They measure from 1·38 to 1·61 in length, and from 1·18 to 1·22 in breadth.

4.	Australia (*Field Coll.*).	Crowley Bequest.
7.	S. Australia (*S. White*).	Gould Coll.
1.	Salisbury, S. Australia, 2nd Aug.	E. S. Moulden, Esq. [P.].
4.	Yandembah, N.S.W., 7th Oct. (*A. J. North*).	Crowley Bequest.
1.	Lachlan River, N.S.W.	Crowley Bequest.
4.	Victoria, 27th Sept. (*A. J. North*).	Crowley Bequest.
1.	Gippsland, Victoria.	F. A. Philbrick, Esq., K.C. [P.].

Cerchneis rupicoloides (*Smith*).

(Plate XV. fig. 7.)

Tinnunculus rupicoloides, *Ayres, Ibis,* 1869, p. 288; *Haagner, Ibis,* 1901, p. 16.
Cerchneis rupicoloides, *Sharpe, Cat. Birds B. M.* i. p. 432 (1874); *id. ed. Layard, Birds S. Africa,* p. 63 (1875–84); *id. Hand-l.* i. p. 277 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).

The eggs of the Great African Kestrel are of a broad oval or elliptical form, smooth, and with scarcely any gloss. In the majority the ground is cream-colour, and this is thickly freckled, dotted, and blotched with yellowish brown or different shades of reddish brown. Some specimens have a pale red ground, smeared and blotched with darker red. The eggs measure from 1·6 to 1·8 in length, and from 1·3 to 1·4 in breadth.

2.	S. Africa.	E. L. Layard, Esq. [P.].
3.	Transvaal (*T. Ayres*).	Crowley Bequest.
3.	Potchefstroom, Transvaal (*T. A.*).	Seebohm Coll.
1.	Griqualand (*T. C. Atmore*).	Crowley Bequest.
1.	Natal (*Field Coll.*).	Crowley Bequest.

Cerchneis newtoni (*Gurney*).

Falco gracilis, *Roch & E. Newt. Ibis,* 1862, p. 267.
Cerchneis newtoni, *Sharpe, Cat. Birds B. M.* i. p. 433 (1874); *id. Hand-l.* i. p. 277 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).
Tinnunculus newtonii, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 43, pl. 301. figs. 3, 3 *a*, 3 *b* (1879); *Cowan, Proc. Roy. Phys. Soc. Edinb.* vii. p. 148 (1882).

The eggs of Newton's Kestrel vary from a long narrow oval to a spheroidal shape, and they show no gloss. They are very variable in their coloration. One specimen in the series, for instance, is uniform deep brownish red, speckled with black; another is buff, minutely speckled with dark brown; several examples are blotched with two shades of reddish brown; others, again, have a rich reddish-buff ground, profusely marked with reddish brown and purplish brown; and one has a deep reddish-brown cap at the large end and no markings elsewhere. A series measures from 1·3 to 1·55 in length, and from 1·08 to 1·2 in breadth.

16.	Betsileo, Madagascar.	Rev. W. Deans Cowan [C.].
6.	Madagascar.	Crowley Bequest.
2.	Madagascar (*E. Newton: Tristram Coll.*).	Crowley Bequest.

Cerchneis naumanni (*Fleisch.*).

Falco cenchris, *Thien. Fortpflanz. ges. Vög.* tab. lii. fig. 3, *a–d* (1845–54); *Simpson, Ibis,* 1860, p. 380; *Krüper, J. f. O.* 1869, p. 25; *Dresser, Birds Eur.* vi. p. 125 (1871); *Seebohm, Brit. Birds,* i. p. 51, pl. 4 (1883); *id. Eggs of Brit. Birds,* p. 8, pl. 4. figs. 2 & 3 (1896); *Irby, Orn. Str. Gibr.* 2nd ed. p. 196 (1895).
Cerchneis cenchris, *Baedeker, Eier. Eur. Vög.* tab. 10. fig. 4 (1855–63).

Tinnunculus cenchris, *Tristram, Ibis*, 1865, p. 259; *Saunders, Ibis*, 1871 p. 59; *Bree, Birds Eur.* 2nd ed. i. p. 48, pl. — (1875).
Falco tinnunculoides, *Bree, Birds Eur.* i. p. 48, pl. — (1866).
Cerchneis naumanni, *Sharpe, Cat. Birds B. M.* i. p. 435 (1874); *id. Hand-l.* i. p. 277 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).

The eggs of the Lesser Kestrel resemble generally those of *C. tinnunculus*, but they are, on the whole, much paler. The ground varies from cream-colour to rich buff, and the markings are smaller and less dense than on the eggs of the Common Kestrel; in many respects they are similar to those on the eggs of *F. jugger* and *F. chicquera*. They measure from 1·3 to 1·45 in length, and from 1·08 to 1·2 in breadth.

1.	Utrera, Andalucia (*Col. L. H. Irby*).	Seebohm Coll.
5.	Seville, Spain, 9th May (*H. Saunders*).	Seebohm Coll.
3.	Seville, 9th May (*H. S.*).	Seebohm Coll.
5.	Seville, 9th May (*H. S.*).	Seebohm Coll.
5.	Seville, 9th May (*H. S.*).	Seebohm Coll.
3.	Cilli, Styria.	Salvin-Godman Coll.
1.	Cilli, 18th May.	Salvin-Godman Coll.
2.	Cilli, 24th May.	Salvin-Godman Coll.
3.	Cilli (*Crowfoot Coll.*).	Crowley Bequest.
3.	Voukhori, Greece, May (*W. H. Simpson*).	Salvin-Godman Coll.
4.	Dragmana, Parnassus, 15th May (*H. Seebohm*).	Seebohm Coll.
4.	Galata, W. coast of Greece, 17th May (*W. H. Simpson: Tristram Coll.*).	Crowley Bequest.
3.	Asia Minor, 24th April (*T. Krüper*).	Seebohm Coll.
3.	Smyrna, 23rd May (*T. K.*).	Seebohm Coll.
5.	Cyprus, 16th May.	Seebohm Coll.
4.	Larnaka, Cyprus.	Lord Lilford [P.].
1.	Heshbon, Palestine, 30th April (*H. B. Tristram*).	Crowley Bequest.
1.	Safed, Palestine, 10th May (*H. B. T.*).	Crowley Bequest.
1.	Safed, 25th May (*H. B. T.*).	Crowley Bequest.
2.	Egypt.	Salvin-Godman Coll.
2.	El Djem, Tunis, May.	Crowley Bequest.

Cerchneis sparveria (*Linn.*).

Tinnunculus sparverius, *Baedeker, Eier Eur. Vög.* tab. 74. fig. 7 (1855–63); *Brewer, N. Amer. Ool.* pt. i. p. 16, pl. ii. figs. 13, 14, 15, & 15 *a* (1856); *A. & E. Newton, Ibis*, 1859, p. 63.
Falco (Tinnunculus) sparverius, *Baird, Brewer & Ridgw. N. Am. Birds*, iii. p. 169 (1874).
Cerchneis sparveria, *Sharpe, Cat. Birds B. M.* i. p. 437 (1874); *id. Hand-l.* i. p. 277 (1899).
Falco sparverius, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 309, pl. x. figs. 11–16 (1892).

The eggs of the American Kestrel are of a broad oval or elliptical shape, and a few specimens are slightly glossy. They are typically speckled and spotted, and but seldom blotched. The ground is generally cream-colour, and the markings are reddish brown, yellowish brown, or umber-brown in different combinations. On the whole the eggs of this Kestrel are dingy in colour. They measure from 1·25 to 1·4 in length, and from 1 to 1·1 in breadth.

1.	North America.	Salvin-Godman Coll.
1.	North America (*Smiths. Inst.*).	Salvin-Godman Coll.
3.	Rocky Mountains.	Gould Coll.
5.	Princeton, New Jersey, 28th April (*W. E. D. Scott*).	Princeton University [E.].
3.	Princeton, 13th May (*W. E. D. S.*).	Princeton University [E.].
3.	Miami, Florida (*Henshaw Coll.*).	Salvin-Godman Coll.
1.	St. Croix, West Indies (*A. & E. Newton*).	Crowley Bequest.
1.	Great Fountain, St. Croix, May (*A. & E. N.*).	Salvin-Godman Coll.

Cerchneis cinnamomina (*Swains.*).

(Plate XV. figs. 4 & 5.)

Cerchneis cinnamomina, *Sharpe, Cat. Birds B. M.* i. p. 439 (1874); *id. Hand-l.* i. p. 278 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).
Tinnunculus sparverius, *Scl. & Salv. P. Z. S.* 1879, p. 541.
Tinnunculus cinnamominus, *Scl. & Huds. Argent. Orn.* ii. p. 69 (1889); *James, New List Chilian Birds*, p. 7 (1892); *von Ihering, Rev. Mus. Paulista*, iv. p. 272 (1900).

The eggs of the Cinnamon Kestrel in the Collection are mostly very similar to those of *C. sparveria.* Three specimens, however, are peculiar. They are pale rufous or brownish orange, speckled with two shades of dark brown. Eleven examples measure from 1·32 to 1·44 in length, and from 1·1 to 1·17 in breadth.

4.	Santa Elena, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
6.	Central Chile (*Landbeck*).	Berkeley James Coll.
1.	Argentine Republic.	Crowley Bequest.

Genus **ERYTHROPUS**, *Brehm.*

Erythropus vespertinus (*Linn.*).

Falco vespertinus, *Thien. Fortpflanz. ges. Vög.* tab. lii. fig. 1, *a–d* (1845–54); *Dresser, Birds Eur.* vi. p. 93 (1871); *Seebohm, Brit. Birds*, i. p. 42, pl. 4 (1883); *id. Eggs of Brit. Birds*, p. 7, pl. 4. fig. 10 (1896).
Erythropus vespertinus, *Baedeker, Eier Eur. Vög.* tab. 10. fig. 1 (1855–63); *Sharpe, Hand-l.* i. p. 278 (1899).
Cerchneis vespertina, *Sharpe, Cat. Birds B. M.* i. p. 443 (1874).

The eggs of the Red-legged Kestrel are quite similar to those of *Cerchneis tinnunculus*, but are smaller. They measure from 1·32 to 1·54 in length, and from 1·1 to 1·25 in breadth.

2.	Europe.	Old Collection.
1.	Europe.	Salvin-Godman Coll.
2.	Hungary.	Salvin-Godman Coll.
1.	Hungary (*J. H. Cochrane: Tristram Coll.*).	Crowley Bequest.
1.	Hungary.	Salvin-Godman Coll.
4.	River Volga.	Gould Coll.
2.	Sarepta, S. Russia.	Seebohm Coll.
5.	Sarepta.	Seebohm Coll.
2.	Sarepta.	Seebohm Coll.
5.	Sarepta, 16th May.	Crowley Bequest.
1.	Egypt.	Old Collection.
3.	Ain Oosera, Algeria (*Loche: Tristram Coll.*).	Crowley Bequest.
2.	Ain Oosera, June (*Tristram Coll.*).	Crowley Bequest.

Erythropus amurensis (*Radde*).

Erythropus vespertinus, *Swinh. Ibis,* 1861, p. 253.
Cerchneis amurensis, *Sharpe, Cat. Birds B. M.* i. p. 445 (1874); *Legge, Birds Ceylon,* p. 119 (1878); *Nehrk. Kat. Eiersamml.* p. 10 (1899).
Erythropus amurensis, *Tacz. Faune Orn. Sibér. Orient.* i. pt. 1, p. 93 (1891); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 424 (1895); *Sharpe, Hand-l.* i. p. 278 (1899).

The egg of the Eastern Red-legged Kestrel in the Collection is almost elliptical in shape, smooth, and without gloss. It is cream-colour, very densely mottled and speckled with pale rufous. It measures 1·45 by 1·19.

1.	Ussuri River, E. Siberia, 26th May (*Dörries: Nehrkorn Coll.*).	Crowley Bequest.

Sub-Order *PANDIONES.*

Genus **PANDION,** *Savign.*

Pandion haliaëtus (*Linn.*).

Falco haliaëtus, *Thien. Fortpflanz. ges. Vög.* tab. xlix. fig. 2, *a, b* (1845–54).

Pandion haliaëtus, *Baedeker, Eier Eur. Vög.* tab. 2. fig. 1 (1855-63); *Hewitson, Eggs of Brit. Birds,* i. p. 19, pl. vi. (1856); *Newton, Ooth. Woll.* pt. i. p. 58, pl. vii. figs. 1–6 (1864); *Sharpe, Cat. Birds B. M.* i. p. 449 (1874); *Dresser, Birds Eur.* vi. p. 139 (1876); *Seebohm, Brit. Birds,* i. p. 55, pl. 3 (1883); *id. Eggs of Brit. Birds,* p. 9, pl. 3. fig. 5 (1896); *Sharpe, Hand-l.* i. p. 279 (1899).

The eggs of the Osprey are generally of a perfectly oval form, coarse in texture, and possess a very small amount of gloss. The ground varies from cream-colour, sometimes tinged with yellow, to pinkish buff. The markings are bold and consist of spots and huge blotches of the richest reddish brown and chocolate-brown. These are usually confluent and seldom cover less than half the surface of the egg. Some specimens are smeared and blotched with yellowish brown, and a certain number exhibit underlying blotches of violet-grey. They measure from 2·2 to 2·6 in length, and from 1·65 to 1·9 in breadth.

1.	Sutherlandshire, 25th May.	Salvin-Godman Coll.
3.	Loch Luine, Inverness-shire (*Hargitt Coll.*).	Seebohm Coll.
1.	[England.]	Salvin-Godman Coll.
1.	Kyrvo, Lapland, 8th June (*Hargitt Coll.*).	Seebohm Coll.
1.	Kalasaäski, Lapland (*J. Wolley*).	Seebohm Coll.
1.	Kalasaäski (*J. W.*).	Crowley Bequest.
3.	Kalasaäski, 2nd June (*J. W.*).	Salvin-Godman Coll.
3.	Kalasaäski (*J. W.*).	Salvin-Godman Coll.
2.	Muonioniska, Lapland, 24th May (*J. W.*).	Seebohm Coll.
1.	Mankivara, Lapland, June (*J. W.*).	Salvin-Godman Coll.
2.	Sweden (*H. W. Wheelwright*).	Crowley Bequest.
1.	Pomerania (*H. E. Dresser*).	Seebohm Coll.
1.	Pomerania, 24th April (*T. Krüper*).	Seebohm Coll.
1.	Pomerania, 28th April (*T. K.*).	Seebohm Coll.
1.	Pomerania, 1st May (*T. K.*).	Seebohm Coll.
3.	Stettin, 27th April (*T. Holland*).	Seebohm Coll.
2.	Stettin, 27th April (*T. H.*).	Seebohm Coll.
3.	Politz, near Stettin, 23rd April (*T. H.*).	Seebohm Coll.
3.	Politz, 29th April (*T. H.*).	Seebohm Coll.
2.	Politz, 2nd May (*T. H.*).	Seebohm Coll.
3.	Politz, 4th May (*T. H.*).	Seebohm Coll.
2.	Politz, 5th May (*T. H.*).	Seebohm Coll.
3.	East Prussia, 28th April.	Crowley Bequest.
1.	River Volga (*Hargitt Coll.*).	Seebohm Coll.
3.	Lower Volga.	Seebohm Coll.
1.	Red Sea (*S. Stafford Allen*).	Seebohm Coll.
2.	Hind Kadam Islands, Red Sea, 20th March.	J. J. Walker, Esq. [P.].
1.	Tunis.	L. Fraser, Esq. [C.].
1.	Japan (*Tristram Coll.*).	Crowley Bequest.

Pandion carolinensis, *Gm.*

Pandion carolinensis, *Brewer, N. Amer. Ool.* pt. i. p. 53, pl. iii. figs. 33 & 34 (1856); *Sharpe, Hand-l.* i. p. 279 (1899).

Pandion haliaëtus, *var.* carolinensis, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 184 (1874); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 320, pl. x. fig. 17, pl. xi. figs. 5–9 (1892).

Pandion haliaëtus, pt., *Sharpe, Cat. Birds B. M.* i. p. 449, part. (1874).

The eggs of the American Osprey are not separable from those of *P. haliaëtus*. Examples measure from 2·2 to 2·52 in length, and from 1·7 to 1·85 in breadth.

4.	North America.	Salvin-Godman Coll.
3.	Smith's Island, Victoria, North America, 10th June.	Seebohm Coll.
1.	Boston, U.S.A. (*T. M. Brewer*).	Crowley Bequest.
1.	Baltimore (*Dr. Heermann*).	Crowley Bequest.
3.	Long Island (*J. G. Bell*).	Crowley Bequest.
2.	Hog Island, Virginia, 22nd May (*W. E. D. Scott*).	Princeton University [E.].
2.	Hog Island, 22nd May (*W. E. D. S.*).	" "
2.	Hog Island, 22nd May (*W. E. D. S.*).	" "
1.	Hog Island, 22nd May (*W. E. D. S.*).	" "
2.	Hog Island, 1st July (*W. E. D. S.*).	" "
1.	Florida, 13th June.	Seebohm Coll.

Pandion leucocephalus, *Gould*.

Pandion leucocephalus, *Gould, Handb. Birds Austr.* i. p. 22 (1865); *Sharpe, Cat. Birds B. M.* i. p. 451 (1874); *North, Nests & Eggs Austr. Birds*, p. 23, pl. v. figs. 1 & 2 (1889); *Sharpe, Hand-l.* i. p. 279 (1899).

Pandion haliaëtus leucocephalus, *Campbell, Nests & Eggs Austr. Birds*, i. p. 40 (1901).

The eggs of the Australian Osprey are quite of the same type as those of *P. haliaëtus*. They measure from 2·25 to 2·48 in length, and from 1·66 to 1·82 in breadth.

2.	Endeavour Straits, Australia.	Old Collection.
3.	Cassini Island, N.W. Australia, 6th May (*J. Walker*).	The Admiralty [P.].
2.	Troughton Island, N.W. Australia, July.	Lieut. G. Oliver [P.].
1.	N.W. Australia.	Crowley Bequest.
2.	Turtle Group, N.E. Australia, 10th Aug.	Gould Coll.
1.	Cape Otway, Victoria.	Crowley Bequest.

Genus **POLIOAËTUS**, *Kaup*.

The eggs of the Grey Fishing-Eagles are broad ovals in shape, somewhat rough, plain white, and without any gloss.

Polioaëtus ichthyaëtus (*Horsf.*).

Polioaëtus ichthyaëtus, *Legge, Birds Ceylon*, p. 72 (1878); *Sharpe, Cat. Birds B. M.* i. p. 452 (1874); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 167 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 370 (1895); *Sharpe, Hand-l.* i. p. 279 (1899).

The eggs of the Large Grey-headed Fishing-Eagle measure from 2·55 to 2·75 in length, and from 1·93 to 2·15 in breadth.

2.	Rajeshahi, Bengal, 14th Dec.	Hume Coll.
1.	Rajeshahi, 17th Dec.	Crowley Bequest.
1.	Nuddea, Bengal, 6th Feb.	Crowley Bequest.

1. Mogra Lake, Bengal, 24th Dec. (*J. C. Parker*).	Crowley Bequest.
1. Thoungyin River, Tenasserim, 3rd March (*Col. C. T. Bingham*).	Hume Coll.

Polioaëtus major, *A. B. Meyer & Wiglesw.*

Polioaëtus humilis, *Sharpe, Cat. Birds B. M.* i. p. 454, part. (1874); *Blanf. Fauna Brit. Ind., Birds,* i. p. 371, part. (1895).
Polioaëtus plumbeus, *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 169 (1890).
Polioaëtus major, *Sharpe, Hand-l.* i. p. 279 (1899).

The single egg of the Himalayan Grey Fishing-Eagle in the Collection measures 2·72 by 2·05.

1. Hassan Abdul, Punjab, 2nd Dec. (*C. R. Cock*).	Hume Coll.

Order STRIGIFORMES.

The eggs of the Owls are invariably plain white when first laid, but usually, after incubation has commenced, they acquire a creamy or yellowish tinge. Typically they are spheroidal in shape, but the eggs of some species are regular ovals and those of others elliptical. The shell is frequently glossy and sometimes highly so, and in texture smooth. The larger eggs, however, frequently exhibit pores and granulations.

Family BUBONIDÆ.

Sub-Family ASIONINÆ.

Genus **ASIO,** *Briss.*

Asio otus (*Linn.*).

Strix otus, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 8, *a*, *b* (1845–54); *Seebohm, Brit. Birds,* i. p. 160, pl. 7 (1883).
Otus vulgaris, *Baedeker, Eier Eur. Vög.* tab. 49. fig. 6 (1855–63); *Hewitson, Eggs of Brit. Birds,* i. p. 55, pl. xvii. fig. iii (1856).
Asio otus, *Tristram, Ibis,* 1865, p. 262; *Sharpe, Cat. Birds B. M.* ii. p. 227 (1875); *Dresser, Birds Eur.* v. p. 251 (1876); *Seebohm, Eggs of Brit. Birds,* p. 22, pl. 6. fig. 4 (1896); *Sharpe, Hand-l.* i. p. 280 (1899).

The eggs of the Long-eared Owl are usually of an oval or elliptical, and rarely of a spheroidal, shape. They possess a considerable amount of gloss, and measure from 1·45 to 1·76 in length, and from 1·1 to 1·33 in breadth.

5.	Co. Waterford, Ireland, 31st March.	R. J. Ussher, Esq. [P.].
2.	Port Clair, near Fort Augustus, Inverness-shire, 18th May (*Hargitt Coll.*).	Seebohm Coll.
3.	Chathill, Northumberland, 14th March (*J. Watson*).	Seebohm Coll.
4.	Chathill, 1st April.	Crowley Bequest.
4.	Durham, April.	Crowley Bequest.
4.	North Cave, Yorkshire, April.	Rev. W. M. Tomlinson [P.].
3.	Tetford, Lincolnshire, 23rd March.	Crowley Bequest.
3.	Sutton, Cambridge, 20th May.	Salvin-Godman Coll.
1.	Elvedon, Suffolk, April (*J. Allen*).	Salvin-Godman Coll.
1.	Wolmer Forest, 6th April (*Capt. Savile Reid: Hargitt Coll.*).	Seebohm Coll.
3.	Elbeuf, France (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Bord, Elbeuf (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Forêt de Bord (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Pomerania.	Seebohm Coll.
2.	Keder, Palestine, 18th May (*H. B. Tristram*).	Crowley Bequest.

Asio wilsonianus (*Less.*).

Otus wilsonianus, *Brewer, N. Amer. Ool.* pt. i. p. 67, pl. iv. fig. 42 (1856); *Ross, Nat. Hist. Rev.* 1862, p. 277.
Otus vulgaris, *var.* wilsonianus, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 18 (1874).
Asio americanus, *Sharpe, Cat. Birds B. M.* ii. p. 229 (1875).
Asio wilsonianus, *Bendire, Life-Hist. N. Amer. Birds,* i. p. 328, pl. xii. fig. 2 (1892); *Sharpe, Hand-l.* i. p. 280 (1899).

The eggs of the American Long-eared Owl in the Collection are broad ellipses in shape and slightly glossy. They measure respectively: 1·47 by 1·25; 1·5 by 1·22; 1·43 by 1·22.

1.	Fort Simpson, Mackenzie River District, Canada, 1st May.	B. R. Ross, Esq. [P.].
2.	North America (*Tristram Coll.*).	Crowley Bequest.

Asio accipitrinus (*Pall.*).

Strix brachyotus, *Thien. Fortpflanz. ges. Vög.* tab. xlvii. fig. 7, *a, b* (1845–54); *Seebohm, Brit. Birds,* i. p. 167, pl. 7 (1883).
Brachyotus ægoleus, *Baedeker, Eier Eur. Vög.* tab. 42. fig. 8 (1855–63).
Otus brachyotus, *Hewitson, Eggs of Brit. Birds,* i. p. 58, pl. xvii. fig. ii (1856).
Brachyotus cassinii, *Brewer, N. Amer. Ool.* pt. i. p. 68, pl. iv. fig. 43 (1856).
Asio brachyotus, *Newton, Ooth. Woll.* pt. i. p. 157 (1864); *Holland, Ibis,* 1892, p. 203; *James, New List Chilian Birds,* p. 6 (1892); *Seebohm, Eggs of Brit. Birds,* p. 23, pl. 6. fig. 1 (1896).

Otus (Brachyotus) brachyotus, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 22 (1874).
Asio accipitrinus, *Sharpe, Cat. Birds B. M.* ii. p. 234 (1875); *Dresser, Birds Eur.* v. p. 257 (1876); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 436 (1891); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 332, pl. xii. fig. 3 (1892); *Sharpe, Hand-l.* i. p. 280 (1899).

The eggs of the Short-eared Owl are usually of a short elliptical form and have a considerable amount of gloss. They measure from 1·42 to 1·7 in length, and from 1·16 to 1·35 in breadth.

3.	N.W. America, 8th June.	Gould Coll.
3.	Anderson River, Arctic America, 18th June (*R. MacFarlane*).	Salvin-Godman Coll.
1.	Labrador.	Crowley Bequest.
4.	Winnebago, Illinois, 15th April (*Henshaw Coll.*).	Salvin-Godman Coll.
4.	Argentine Republic, Nov.	A. H. Holland, Esq. [C.].
2.	Central Chile (*Paulsen*).	Berkeley James Coll.

4.	Orphir, Orkneys, 22nd June.	Salvin-Godman Coll.
3.	Orphir (*Hargitt Coll.*).	Seebohm Coll.
2.	Stromness, Orkneys, April (*Tristram Coll.*).	Crowley Bequest.
2.	Hickling Marshes, Norfolk, 13th May (*H. Seebohm*).	Seebohm Coll.
2.	Hickling Marshes, 14th May (*H. S.*).	Seebohm Coll.
2.	Lapland, June (*J. Wolley*).	Seebohm Coll.
5.	Pareguando, Lapland, 2nd June.	Crowley Bequest.
4.	Knolojarvi, Finland, 30th May.	Crowley Bequest.
2.	Reval, Baltic Provs., 26th May (*Russow*).	Seebohm Coll.
2.	Archangel, Russia (*Nordvi*).	Seebohm Coll.
2.	Lower Volga.	Crowley Bequest.

Asio nisuella, *Daud.*

Phasmoptynx capensis, *Ayres, Ibis*, 1871, p. 148.
Asio capensis, *Sharpe, Cat. Birds B. M.* ii. p. 239 (1875); *id. ed. Layard, Birds S. Africa*, p. 78 (1875–84); *Dresser, Birds Eur.* v. p. 265 (1877); *Nehrk. Kat. Eiersamml.* p. 12 (1899).
Asio nisuella, *Sharpe, Hand-l.* i. p. 280 (1890).

The eggs of the African Long-eared Owl resemble those of *A. accipitrinus*. Two examples measure respectively: 1·52 by 1·3; 1·56 by 1·32.

2.	Potchefstroom, Transvaal, April (*T. Ayres*).	Crowley Bequest.

Sub-Family KETUPINÆ.

Genus **KETUPA**, *Less.*

Ketupa ceylonensis (*Gm.*).

Ketupa ceylonensis, *Tristram, Ibis,* 1865, p. 261; *Sharpe, Cat. Birds B. M.* ii. p. 4 (1875); *Legge, Birds Ceylon,* p. 127 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 96 (1890); *Sharpe, Hand-l.* i. p. 281 (1899).
Ketupa zeylonensis, *Blanf. Fauna Brit. Ind., Birds,* iii. p. 281 (1895).

The eggs of the Brown Fish-Owl are spheroidal in form and possess a fair amount of gloss. They measure from 2·1 to 2·38 in length, and from 1·8 to 1·9 in breadth. The Palestine example is small and measures only 1·9 by 1·57.

1.	River Jordan, Palestine (*H. B. Tristram*).	Crowley Bequest.
1.	Etawah, N.W.P., India, 26th Feb. (*W. E. Brooks*).	Hume Coll.
1.	Raipur. C. Prov., 10th Feb. (*F. R. Blewitt*).	Hume Coll.
2.	Pimpalnir, Khandesh.	Hume Coll.
1.	Sambalpur, Bengal.	Old Collection.
1.	Faridpur, Bengal, 24th Jan. (*J. R. Cripps*).	Hume Coll.
1.	Pegu, 27th Jan. (*E. W. Oates*).	Seebohm Coll.

Ketupa ketupa (*Horsf.*).

Ketupa javanensis, *Sharpe, Cat. Birds B. M.* ii. p. 8 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 98 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 283 (1895); *Nehrk. Kat. Eiersamml.* p. 10 (1899).
Ketupa ketupa, *Sharpe, Hand-l.* i. p. 281 (1899).

The egg of the Malay Fish-Owl in the Collection resembles those of *K. ceylonensis*, but is quite devoid of gloss. It measures 2·2 by 1·85.

1.	Tenasserim, 27th Feb. (*Col. C. T. Bingham*).	Hume Coll.

Sub-Family BUBONINÆ.

Genus **BUBO**, *Cuv.*

Bubo bubo (*Linn.*).

Strix bubo, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 9, *a–d* (1845–54).
Bubo atheniensis, *Baedeker, Eier Eur. Vög.* tab. 49. fig. 4 (1855–63).
Bubo maximus, *Hewitson, Eggs of Brit. Birds,* i. p. 50, pl. xvii. fig. iv (1856); *Newton, Ooth. Woll.* pt. i. p. 160 (1864); *Seebohm, Brit. Birds,* i. p. 187, pl. 7 (1883); *id. Eggs of Brit. Birds,* p. 26, pl. 6. fig. 8 (1896).

Bubo ignavus, *Dresser, Birds Eur.* v. p. 339 (1873); *Sharpe, Cat. Birds B. M.* ii. p. 14 (1875); *Irby, Orn. Str. Gibr.* 2nd ed. p. 143 (1895).
Bubo bubo, *Sharpe, Hand-l.* i. p. 282 (1899).

The eggs of the Eagle-Owl are of a short oval or elliptical shape and glossy. They measure from 2·1 to 2·5 in length, and from 1·81 to 1·95 in breadth.

2.	Laid in confinement [Catton Hall, Norwich (*J. H. Gurney*)].	Salvin-Godman Coll.
5.	Laid in confinement [Swaysland Aviaries, Brighton, April].	Crowley Bequest.
2.	Lapland, 23rd April.	Crowley Bequest.
2.	Muonioniska, Lapland (*Nordvi*).	Seebohm Coll.
1.	Salmojärvi, Finmark, 11th April (*J. Wolley*).	Seebohm Coll.
1.	Gothenburg, Sweden, April (*Tristram Coll.*).	Crowley Bequest.
3.	Pomerania, 2nd April (*T. Holland*).	Seebohm Coll.
1.	Stolp, Pomerania, 6th April (*T. H.*).	Seebohm Coll.
1.	Gibraltar (*L. H. Irby*).	Seebohm Coll.
1.	Parnassus, Greece, 4th May (*H. Seebohm*).	Seebohm Coll.

Bubo virginianus (*Gm.*).

Bubo virginianus, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 60 (1874); *Sharpe, Cat. Birds B. M.* ii. p. 19 (1875); *Bendire, Life-Hist. N. Amer. Birds,* i. p. 376, pl. xii. fig. 12 (1892); *Sharpe, Hand-l.* i. p. 282 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).

The eggs of the American Great Horned Owl resemble those of *B. bubo*, but are rather smaller, measuring from 2·08 to 2·25 in length, and from 1·7 to 1·89 in breadth.

4.	North America.	Crowley Bequest.
1.	Labrador	Crowley Bequest.
2.	Ithaca, New York (*W. E. D. Scott*).	Princeton University, N.J. [E.].

Bubo ascalaphus, *Savign.*

Ascalaphia savignii, *Baedeker, Eier Eur. Vög.* tab. 73. fig. 5 (1855–63).
Strix ascalaphus, *Bree, Birds Eur.* i. p. 130, pl. — (1866).
Bubo ascalaphus, *Tristram, Ibis,* 1865, p. 262; *Heugl. Orn. N.O.-Afr.* i. pt. 1, p. 111, tab. xl. (1873); *Bree, Birds Eur.* 2nd ed. i. p. 145, pl. — (1875); *Sharpe, Cat. Birds B. M.* ii. p. 24 (1875); *Dresser, Birds Eur.* ix. (*Suppl.*) p. 267 (1895); *Sharpe, Hand-l.* i. p. 282 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).

The egg of the Egyptian Great Horned Owl taken by Mr. Cochrane in Egypt is spheroidal in shape. The two brought by Canon Tristram from Palestine are elliptical. They measure respectively: 2·15 by 1·59; 2·3 by 1·6; 2·09 by 1·7.

Palestine, 12th March (*H. B. Tristram*).	Seebohm Coll.
Wady Heshbon, Palestine, 12th March (*H. B. T.*).	Crowley Bequest.
Pyramid of Ghizeh, Egypt (*J. H. Cochrane: Tristram Coll.*).	Crowley Bequest.

Bubo bengalensis (*Frankl.*).

ubo bengalensis, *Sharpe, Cat. Birds B. M.* ii. p. 25 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 99 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 285 (1895); *Sharpe, Hand-l.* i. p. 283 (1899).

The eggs of the Rock Horned Owl are spheroidal in shape and ossy. They measure from 1·97 to 2·15 in length, and from 1·52 1·74 in breadth.

Meerut, Punjab, 2nd Dec.	Hume Coll.
Meerut, 11th April.	Hume Coll.
Hansi, Punjab, 20th March.	Hume Coll.
Etawah, N.W. Prov., 17th Feb.	Hume Coll.
Mynpuri, N.W. Prov., 25th March (*C. Horne: Tristram Coll.*).	Crowley Bequest.
Sitapur, Oudh, Feb.	Crowley Bequest.
Raipur, C. Prov. (*F. R. Blewitt*).	Hume Coll.

Bubo capensis, *Smith.*

ıbo capensis, *Sharpe, Cat. Birds B. M.* i. p. 27 (1874); *id. ed. Layard, Birds S. Africa*, p. 70 (1875–84); *id. Hand-l.* i. p. 283 (1899); *Nehrk. Kat. Eiersamml.* p. 10 (1899).

The egg of the Cape Great Horned Owl in the Collection is of a undish oval form, smooth in texture, slightly glossy, and measures 3 by 1·9.

South Africa.	Crowley Bequest.

Bubo maculosus (*Vieill.*).

ubo maculosus, *Sharpe, Cat. Birds B. M.* ii. p. 30 (1875); *id. ed. Layard, Birds S. Africa*, p. 73 (1875–84); *id. Hand-l.* i. p. 283 (1899); *Nehrk. Kat. Eiersamml.* p. 11 (1899).

The eggs of the Spotted Horned Owl are broad ellipses in shape id slightly glossy. Three examples measure respectively: 2·05 by 65; 2·07 by 1·6; 2·01 by 1·5.

South Africa.	E. L. Layard, Esq. [P.].
Cape Colony (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.
Cape Colony (*W. Atmore: Tristram Coll.*).	Crowley Bequest.

Bubo verreauxi, *Bp.*

Bubo lacteus, *Sharpe, Cat. Birds B. M.* ii. p. 33, part. (1875); *Sharpe ed. Layard, Birds S. Africa*, p. 71, part. (1875–84).
Bubo verreauxi, *Grant & Crawshay, Ibis*, 1896, p. 487; *Sharpe, Hand-* i. p. 283 (1899).

The egg of Verreaux's Great Horned Owl in the Collection is broad blunt oval and fairly glossy. It measures 2·4 by 1·95.

1.	Lake Nyasa, British Central Africa, 21st June.	R. Crawshay, Esq. [P.].

Bubo coromandus (*Lath.*).

Bubo coromandus, *Sharpe, Cat. Birds B. M.* ii. p. 35 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 101 (1890); *Blanf. Faun. Brit. Ind., Birds*, iii. p. 286 (1895); *Sharpe, Hand-l.* i. p. 283 (1899).

The eggs of the Dusky Great Horned Owl are typically of a broad, blunt oval form, but some are spheroidal and others elliptical. They are fairly glossy and vary much in size, measuring from 1·95 to 2·8 in length, and from 1·64 to 2·02 in breadth. The largest example in the Collection measures 2·8 by 2·02, and the smallest 1·95 by 1·64.

1.	Eastern Narra, Sind, 5th Dec. (*S. Doig*).	Crowley Bequest.
1.	Eastern Narra, 11th Dec. (*S. D.*).	Crowley Bequest.
3.	Rohtuk, Punjab, 22nd Dec.	Hume Coll.
3.	Rohtuk, 23rd Dec.	Hume Coll.
2.	Rohtuk, 24th Dec.	Hume Coll.
2.	Rohtuk, 25th Dec.	Hume Coll.
3.	Rohtuk, 26th Dec.	Hume Coll.
2.	Rohtuk, 27th Dec.	Hume Coll.
2.	Rohtuk, 28th Dec.	Hume Coll.
4.	Hissar, Punjab, 15th Dec.	Hume Coll.
2.	Hissar, 16th Dec.	Hume Coll.
5.	Hansi, Punjab, 18th Dec. (*W. Blewitt*).	Hume Coll.
5.	Hansi, 21st Dec. (*W. B.*).	Hume Coll.
1.	Hansi, 17th Feb. (*W. B.*).	Hume Coll.
1.	Hansi, 25th Feb. (*W. B.*).	Hume Coll.
2.	Hansi, 20th March (*W. B.*).	Hume Coll.
4.	Gurgaon District, 1st Jan.	Hume Coll.
2.	Gurgaon District, 10th Jan.	Hume Coll.
1.	Gurgaon District, 13th Jan.	Hume Coll.
1.	Gurgaon District, 15th Jan.	Hume Coll.
1.	Gurhi Hursroo, near Delhi, 29th Dec.	Hume Coll.
1.	Gurhi Hursroo, 23rd Jan.	Hume Coll.
1.	Gurhi Hursroo, 4th Feb.	Hume Coll.
1.	Agra, 2nd Feb.	Hume Coll.
2.	Agra, 3rd Feb.	Hume Coll.
1.	Muttra, 16th Jan.	Hume Coll.
2.	Muttra, 18th Jan.	Hume Coll.

1.	Muttra, 22nd Jan.	Hume Coll.
3.	Muttra, 24th Jan.	Hume Coll.
1.	Mynpuri, 1st March.	Hume Coll.
1.	Etawah, Dec. (*W. E. Brooks*).	Seebohm Coll.

Genus **NYCTEA**, *Steph.*

Nyctea nyctea (*Linn.*).

Strix nyctea, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 11, *a*, *b* (1845–54); *Wheelwright, Spring & Summer in Lapland*, p. 256 (1871).

Nyctea nivea, *Baedeker, Eier Eur. Vög.* tab. 42. fig. 2 (1855–63); *Newton, P. Z. S.* 1861, p. 394.

Surnea nyctea, *Hewitson, Eggs of Brit. Birds*, i. p. 64, pl. xviii. fig. iii (1856); *Seebohm, Brit. Birds*, i. p. 177, pl. 7 (1883); *id. Eggs of Brit. Birds*, p. 25, pl. 6. fig. 7 (1896).

Nyctea scandiaca, *Dresser, Birds Eur.* v. p. 287 (1873); *Sharpe, Cat. Birds B. M.* ii. p. 125 (1875): *Feilden, Ibis*, 1877, p. 403; *id. in Nares's Voy. Polar Sea*, ii. p. 208 (1878).

Nyctea scandiaca, var. arctica, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 70 (1874).

Nyctea nyctea, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 389, pl. xii. fig. 19 (1892); *Sharpe, Hand-l.* i. p. 284 (1899).

The eggs of the Snowy Owl are somewhat elongated ovals or ellipses and are slightly glossy. They measure from 2·15 to 2·35 in length, and from 1·64 to 1·8 in breadth.

7.	Grinnell Land, N. Lat. 82° 32′, 24th June (*H. W. Feilden*).	Voy. H.M.S. 'Alert.'
7.	Discovery Bay, Grinnell Land (*C. Hart*).	Voy. H.M.S. 'Discovery.'
1.	Moravian Settlement, Labrador (*Tristram Coll.*).	Crowley Bequest.
1.	Lapland (*Hargitt Coll.*).	Salvin-Godman Coll.
6.	Lapland, 2nd June.	Crowley Bequest.
1.	Lapland.	Crowley Bequest.
1.	Quickjock, Lapland (*H. W. Wheelwright*).	Seebohm Coll.

Genus **SCOPS**, *Savign.*

The eggs of the Scops Owls are typically spheroidal in shape and moderately glossy.

Scops scops (*Linn.*).

Strix scops, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 6, *a*, *b* (1845–54).

Scops zorca, *Baedeker, Eier Eur. Vög.* tab. 49. fig. 7 (1855–63); *Salvin, Ibis*, 1859, p. 190; *Tristram, Ibis*, 1859, p. 291.

Scops aldrovandi, *Hewitson, Eggs of Brit. Birds*, i. p. 54, pl. xix. fig. i (1856).

Scops giu, *Newton, Ooth. Woll.* pt. i. p. 153 (1864); *Tristram, Ibis*, 1865,

p. 261; *Sharpe, Cat. Birds B. M.* ii. p. 47 (1875); *Dresser, Birds Eur.* v. p. 329 (1876).

Ephialtes scops, *Saunders, Ibis*, 1871, p. 65.

Scops scops, *Seebohm, Brit. Birds*, i. p. 193, pl. 7 (1883); *id. Eggs of Brit. Birds*, p. 27, pl. 6. fig. 6 (1896); *Sharpe, Hand-l.* i. p. 284 (1899).

The eggs of the European Scops Owl measure from 1·15 to 1·3 in length, and from ·97 to 1·12 in breadth.

3.	Malaga, Spain, 16th June (*H. Saunders*).	Seebohm Coll.
4.	Madrid.	Crowley Bequest.
3.	Cilli, Styria, 27th May.	Salvin-Godman Coll.
1.	Cilli, 2nd June.	Crowley Bequest.
2.	Cilli, 11th June.	Crowley Bequest.
5.	Cilli, 16th June.	Crowley Bequest.
6.	Smyrna, Asia Minor, 12th May (*T. Krüper*).	Seebohm Coll.
4.	Smyrna, 1st June (*T. K.*).	Seebohm Coll.
5.	Cyprus, 15th May (*G. Schrader*).	Seebohm Coll.
4.	Castle of Safed, Palestine, 19th May (*H. B. Tristram*).	Crowley Bequest.
1.	Ain Djendeli, Algeria, 21st May.	Salvin-Godman Coll.
1.	Ain Djendeli, 22nd May (*H. B. Tristram*).	Crowley Bequest.
1.	Madracen, Algeria, 30th May.	Salvin-Godman Coll.
1.	Madracen, 6th June.	Salvin-Godman Coll.

Scops spilocephala (*Blyth*).

Scops spilocephalus, *Sharpe, Cat. Birds B. M.* ii. p. 63 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 104 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 295 (1895); *Sharpe, Hand-l.* i. p. 285 (1899).

The eggs of the Spotted Himalayan Scops Owl measure from 1·24 to 1·3 in length, and from 1·05 to 1·1 in breadth.

1.	Murri, N.W. Himalayas, 1st June (*C. H. T. Marshall*).	Hume Coll.
1.	Jerripani, near Mussoorie, April (*T. Hutton*).	Hume Coll.
4.	Kotegurh, Himalayas, 30th April.	Hume Coll.

Scops rutila, *Pucher*.

Scops rutilus, *Sharpe, Cat. Birds B. M.* ii. p. 80 (1875); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 148 (1882); *Sharpe, Hand-l.* i. p. 286 (1899).

Scops menadensis, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 133, pl. 301. fig. 8 (1879).

Three eggs of the Madagascar Scops Owl measure respectively: 1·28 by 1·1 1·24 by 1·14; 1·27 by 1·11.

3.	Betsileo, Madagascar.	Rev. W. Deans Cowan [C.].

Scops plumipes (*Hume*).

Scops plumipes, *Sharpe, Cat. Birds B. M.* ii. p. 85 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 105 (1890); *Sharpe, Hand-l.* i. p. 286 (1899).
Scops semitorques, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 300 (1895).

Three eggs of the Himalayan Plume-footed Scops Owl measure respectively: 1·21 by 1·05; 1·25 by 1·1; 1·21 by 1·1.

3.	Kotegurh, N.W. Himalayas, 13th May.	Hume Coll.

Scops bakkamæna (*Pennant*).

Ephialtes lempijii, *Layard, Ann. Mag. N. H.* 2nd ser. xii. p. 106 (1853).
Scops malabaricus, *Sharpe, Cat. Birds B. M.* ii. p. 94 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 107 (1890).
Scops bakkamuna, *Legge, Birds Ceylon*, p. 135 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 105.
Scops bakkamœna, *Blanf. Fauna Brit. Ind., Birds*, iii. p 297 (1895).
Scops bakkamæna, *Sharpe, Hand-l.* i. p. 286 (1899).

The eggs of the Collared Scops Owl measure from 1·13 to 1·3 in length, and from ·95 to 1·15 in breadth.

4.	Hansi, Punjab, 18th Jan. (*W. F. Blewitt*).	Hume Coll.
2.	Hansi, 17th Feb. (*W. F. B.*).	Hume Coll.
5.	Hansi, 20th Feb. (*W. F. B.*).	Hume Coll.
1.	Hansi, 26th Feb. (*W. F. B.*).	Hume Coll.
2.	Hansi, 12th March (*W. F. B.*).	Hume Coll.
1.	Hansi, 14th March (*W. F. B.*).	Hume Coll.
1.	Hansi, 15th March (*W. F. B.*).	Hume Coll.
3.	Hansi, 17th March (*W. F. B.*).	Hume Coll.
1.	Hansi, 25th March (*W. F. B.*).	Hume Coll.
1.	Etawah, 10th March (*A. O. Hume*).	Hume Coll.
2.	Allahabad, 24th March (*J. Cockburn*).	Hume Coll.
2.	Dapuli, W. Coast of India, 12th Jan. (*G. Vidal*).	Hume Coll.
1.	Ceylon (*E. L. Layard*).	Salvin-Godman Coll.
1.	Ceylon.	E. L. Layard, Esq. [P.].

Scops glabripes (*Swinh.*).

Scops elegans (*nec Cass.*), *Sharpe, Cat. Birds B. M.* ii. p. 87 (1875).
Scops glabripes, *Styan, Ibis*, 1891, p. 485; *La Touche, Ibis*, 1892, p. 481; 1898, p. 372; *Sharpe, Hand-l.* i. p. 286 (1899).

An egg of Swinhoe's Scops Owl measures 1·4 by 1·22.

1.	Yuen-fu, China, 21st May.	C. B. Rickett, Esq. [P.].

Scops lempiji (*Horsf.*).

Scops lempiji, *Sharpe, Cat. Birds B. M.* ii. p. 91 (1875); *id. & Whitehead Ibis*, 1889, p. 79; *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii, p. 107 (1890); *Sharpe, Hand-l.* i. p. 287 (1899).

Three eggs of the Malayan Scops Owl measure respectively: 1·26 by 1·1; 1·3 by 1·1; 1·45 by 1·15.

I.	Tenasserim, 11th March (*Col. C. T. Bingham*).	Hume Coll.
I.	Lockaboeni, Java, 20th Feb.	Crowley Bequest.
I.	Kina Balu, Borneo, 26th March (*J. Whitehead*).	Crowley Bequest.

Scops leucotis (*Temm.*).

Scops leucotis, *Anderss. Birds Damara-land*, p. 40 (1872); *Sharpe, Cat. Birds B. M.* ii. p. 97 (1875); *id. ed. Layard, Birds S. Africa*, p. 74 (1875–84); *id. Hand-l.* i. p. 287 (1899).

The eggs of the White-faced Scops Owl in the Collection measure respectively: 1·55 by 1·22; 1·5 by 1·22.

2.	Otjimbinque, Damara-land, 20th Sept. (*C. J. Andersson*).	Crowley Bequest.

Scops icterorhyncha, *Shelley*.

Scops icterorhyncha, *Shelley, Ibis*, 1873, p. 138; *Sharpe, Cat. Birds B. M.* ii. p. 103 (1875); *id. Hand-l.* i. p. 287 (1899).

An egg of Shelley's Scops Owl is spheroidal in shape, slightly glossy, and measures 1·17 by 1.

1.	Accra, Gold Coast, 28th Feb. (*G. E. Shelley*).	Seebohm Coll.

Scops brasiliana (*Gm.*).

Scops brasilianus, *Sharpe, Cat. Birds B. M.* ii. p. 108 (1875); *Scl. & Salv. P. Z. S.* 1879, p. 539; *Scl. & Huds. Argent. Orn.* ii. p. 51 (1889); *Sharpe, Hand-l.* i. p. 288 (1899); *Nehrk. Kat. Eiersamml.* p. 11 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 266 (1900).

An egg of the Brazilian Scops Owl measures 1·37 by 1·16.

1.	Medellin, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.

Scops asio (*Linn.*).

Strix asio, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 10 (1845–54).

Scops asio, *Brewer, N. Amer. Ool.* pt. i. p. 65, pl. iv. fig. 40 (1856); *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 49 (1874); *Sharpe, Cat. Birds B. M.* ii. p. 114 (1875); *id. Hand-l.* i. p. 288 (1899).

Megascops asio, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 354, pl. xii. fig. 8 (1892).

The eggs of the American Scops Owl are very rounded; they measure from 1·33 to 1·5 in length, and from 1·11 to 1·25 in breadth.

3.	North America, 28th April.	Crowley Bequest.
5.	Minneapolis, Minnesota, 20th May (*Field Coll.*).	Crowley Bequest.
3.	Kansas Territory, 20th April.	Crowley Bequest.

3. Princeton, New Jersey, 17th April (*W. E. D. Scott*).	Princeton University [E.].
4. Princeton, 17th April (*W. E. D. S.*).	Princeton University [E.].
1. Princeton, 20th April (*W. E. D. S.*).	Princeton University [E.].
3. Princeton, 21st April (*W. E. D. S.*).	Princeton University [E.].
3. Princefield, New Jersey, 12th April (*W. E. D. S.*).	Princeton University [E.].

Scops floridana, *Ridgw.*

Scops asio, var. floridana, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 51 (1874).
Scops floridana, *Sharpe, Cat. Birds B. M.* ii. p. 118 (1875); *id. Hand-l.* i. p. 288 (1899).
Megascops asio floridanus, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 358 (1892).

Three eggs of the Florida Scops Owl measure respectively: 1·23 by 1·04; 1·27 by 1·05; 1·24 by 1·07.

3. Florida (*Henshaw Coll.*).	Salvin-Godman Coll.

Scops macfarlanei (*Brewster*).

Megascops asio macfarlanei, *Brewster, Auk*, viii. p. 140 (1891); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 371, pl. xii. fig. 9 (1892).
Scops macfarlanei, *Sharpe, Hand-l.* i. p. 289 (1899).

Three eggs of Macfarlane's Scops Owl measure respectively: 1·33 by 1·19; 1·36 by 1·2; 1·35 by 1·17.

3. Washington Co., U.S.A. (*Henshaw Coll.*).	Salvin-Godman Coll.

Genus **NINOX**, *Hodgs.*

The eggs of the Brown Hawk-Owls are shortened ovals or ellipses, approaching the spheroidal, and are moderately glossy.

Ninox lugubris (*Tickell*).

Ninox lugubris, *Sharpe, Cat. Birds B. M.* ii. p. 154 (1875); *id. Hand-l.* i. p. 290 (1899).
Ninox scutulata, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 309, part. (1895).

The eggs of Tickell's Brown Hawk-Owl measure from 1·55 to 1·6 in length, and from 1·3 to 1·36 in breadth.

2. Sikhim Terai, 5th March.	Hume Coll.
3. Sikhim Terai, 16th March.	Hume Coll.
2. Sikhim Terai, 24th March.	Hume Coll.

Ninox scutulata, *Raffles.*

Ninox scutulata, *Sharpe, Cat. Birds B. M.* ii. p. 156 (1875); *Legge, Birds Ceylon*, p. 145 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 111 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 309, part. (1895); *Sharpe, Hand-l.* i. p. 290 (1899).

The egg of Raffles's Brown Hawk-Owl in the Collection measures 1·47 by 1·28.

1. Ceylon, 7th April (*Hart*).	Hume Coll.

Ninox japonica (*Temm. & Schleg.*).

Ninox hirsuta japonica, *Tacz. Faune Orn. Sibér. Orient.* p. 131 (1891).
Ninox japonica, *Sharpe, Hand-l.* i. p. 290 (1899).
Ninox scutulata, *Nehrk. Kat. Eiersamml.* p. 11 (1899).

Five eggs of the Japanese Brown Hawk-Owl measure respectively: 1·52 by 1·2; 1·65 by 1·27; 1·6 by 1·24; 1·49 by 1·23; 1·49 by 1·2.

1. Amur-land (*Nehrkorn Coll.*).	Crowley Bequest.
2. Amur-land, 3rd May.	Crowley Bequest.
2. Amur-land, 9th May.	Crowley Bequest.

Ninox boobook (*Lath.*).

Spiloglaux boobook, *Gould, Handb. Birds Austr.* i. p. 74 (1865).
Ninox boobook, *Sharpe, Cat. Birds B. M.* ii. p. 168 (1875); *North, Nests & Eggs Austr. Birds*, p. 25, pl. vi. fig. 6 (1889); *Sharpe, Hand-l.* i. p. 291 (1899); *Nehrk. Kat. Eiersamml.* p. 11 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 43 (1901).

Four eggs of the Boobook Hawk-Owl measure respectively: 1·55 by 1·33; 1·64 by 1·39; 1·62 by 1·35; 1·53 by 1·33.

1. New South Wales.	Gould Coll.
1. Australia.	Crowley Bequest.
1. Queensland, 7th Nov. (*North Coll.*).	Crowley Bequest.
1. Gippsland, Victoria, Nov. (*A. J. North*).	Crowley Bequest.

Ninox connivens (*Lath.*).

Hieracoglaux connivens, *Gould, Handb. Birds Austr.* i. p. 71 (1865).
Ninox connivens, *Sharpe, Cat. Birds B. M.* ii. p. 175 (1875); *North, Nests & Eggs Austr. Birds*, p. 25 (1889); *Sharpe, Hand-l.* i. p. 291 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 46 (1901).

The eggs of the Winking Hawk-Owl in the Collection measure respectively: 1·95 by 1·6; 1·98 by 1·5; 1·91 by 1·5.

1. West Australia, Oct. (*Gilbert*).	Gould Coll.
2. Dawson River, Queensland, 22nd Oct. (*North Coll.*).	Crowley Bequest.

Ninox superciliaris (*Vieill.*).

Ninox superciliaris, *Sharpe, Cat. Birds B. M.* ii. p. 181 (1875); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 148 (1882); *Sharpe, Hand-l.* i. p. 292 (1899).
Athene (Ninox) superciliaris, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* i. p. 126 (1879).

Two eggs of the Madagascar Hawk-Owl measure respectively: 1·35 by 1·08; 1·36 by 1·1.

2. Tamala Country, Madagascar (*W. Deans Cowan: Tristram Coll.*).	Crowley Bequest.

Sub-Family SYRNIINÆ.

Genus **SYRNIUM**, *Savign.*

The eggs of the Wood-Owls are typically short rounded ovals or ellipses in shape, smooth in texture, and with a considerable amount of gloss.

Syrnium aluco (*Linn.*).

Strix aluco, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 5, *a–c* (1845–54); *Seebohm, Brit. Birds*, i. p. 154, pl. 6 (1883).

Syrnium aluco, *Baedeker, Eier Eur. Vög.* tab. 42. fig. 5 (1855–63); *Tristram, Ibis*, 1865, p. 262; *Sharpe, Cat. Birds B. M.* ii. p. 247 (1875); *Dresser, Birds Eur.* v. p. 271 (1879); *Seebohm, Eggs of Brit. Birds*, p. 22, pl. 6. fig. 9 (1896); *Sharpe, Hand-l.* i. p. 293 (1899).

Syrnium stridula, *Hewitson, Eggs of Brit. Birds*, i. p. 63, pl. xviii. fig. ii (1856).

The eggs of the Tawny Owl measure from 1·76 to 1·95 in length, and from 1·45 to 1·6 in breadth.

3.	Knockie, Inverness-shire, 17th April (*Hargitt Coll.*).	Seebohm Coll.
3.	Knockie, 21st April (*Hargitt Coll.*).	Seebohm Coll.
1.	Leyburn, Yorkshire, 7th April (*Hargitt Coll.*).	Seebohm Coll.
2.	Brize Norton, Oxfordshire (*H. Seebohm*).	Seebohm Coll.
1.	Elveden, Suffolk, 6th April.	Salvin-Godman Coll.
2.	Epping Forest, near London (*O. Salvin: Tristram Coll.*).	Crowley Bequest.
2.	Farnham, Surrey.	Salvin-Godman Coll.
6.	New Forest, Hants (*Hargitt Coll.*).	Seebohm Coll.
2.	New Forest, 13th March (*H. Saunders*).	Seebohm Coll.
2.	New Forest, 4th May.	Crowley Bequest.
2.	New Forest, 14th May.	Crowley Bequest.
3.	Great Wood, Alton, Hants.	Crowley Bequest.
3.	Forêt de Bord, Elbeuf, France, 10th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Forêt de Bord, 16th April (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Pomerania (*T. Holland*).	Seebohm Coll.
1.	Brunswick, 23rd March.	Seebohm Coll.
1.	Forest of Gilead, Palestine, 29th April (*H. B. Tristram*).	Crowley Bequest.

Syrnium uralense (*Pall.*).

Syrnium uralense, *Sharpe, Cat. Birds B. M.* ii. p. 255 (1875); *Dresser, Birds Eur.* v. p. 277 (1879); *Tacz. Faune Orn. Sibér. Orient.* p. 138 (1891); *Sharpe, Hand-l.* i p. 293 (1899).

Four eggs of the Ural Owl measure respectively: 1·98 by 1·6; 1·93 by 1·65; 2·06 by 1·65; 1·9 by 1·6.

4.	Amur-land, 1st May (*Dörries*).	Crowley Bequest.

Syrnium fuscescens, *Temm. & Schleg.*

Syrnium fuscescens, *Sharpe, Cat. Birds B. M.* ii. p. 256 (1875); *id. Hand-l.* i. p. 293 (1899).
Strix uralensis, *Seebohm, Birds Japan. Emp.* p. 185, part. (1890).

Four eggs of the Japan Owl measure respectively: 1·95 by 1·58; 1·9 by 1·55; 1·85 by 1·62; 1·95 by 1·6.

4.	Yokohama, Japan (*H. Pryer*).	Seebohm Coll.

Syrnium nebulosum (*Forst.*).

Ulula nebulosa, *Baedeker, Eier Eur. Vög.* tab. 73. fig. 6 (1855–63).
Syrnium nebulosum, *Brewer, N. Amer. Ool.* pt. i. p. 72, pl. iv. fig. 44 (1856); *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 34 (1874); *Sharpe, Cat. Birds B. M.* ii. p. 257 (1875); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 335, pl. xii. fig. 4 (1892); *Sharpe, Hand-l.* i. p. 293 (1899); *Nehrk. Kat. Eiersamml.* p. 12 (1899).

Three eggs of the American Barred Owl measure respectively: 2 by 1·7; 2·1 by 1·65; 1·9 by 1·6.

1.	North America (*Audubon: Tristram Coll.*).	Crowley Bequest.
1.	Laid in confinement (Lilford Aviaries, 18th April).	Lord Lilford [P.].
1.	Laid in confinement (Lilford Aviaries, 19th April).	Lord Lilford [P.].

Syrnium rufipes (*King*).

Syrnium rufipes, *Sharpe, Cat. Birds B. M.* ii. p. 261 (1875); *James, New List Chilian Birds*, p. 6 (1892); *Sharpe, Hand-l.* i. p. 294 (1899).

The eggs of the Red-footed Owl appear to differ from those of the other Owls of this group in being of a regular oval shape, slightly rough in texture and without gloss. Five specimens from Chile measure from 1·51 to 1·65 in length, and from 1·2 to 1·25 in breadth.

5.	Central Chile (*Landbeck*).	Berkeley James Coll.

Syrnium ocellatum, *Less.*

Syrnium ocellatum, *Sharpe, Cat. Birds B. M.* ii. p. 263 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 115 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 277 (1895); *Sharpe, Hand-l.* i. p. 294 (1899).

The eggs of the Mottled Wood-Owl measure from 1·87 to 2·07 in length, and from 1·54 to 1·7 in breadth.

1.	Hansi, Punjab, 16th March (*W. Blewitt*).	Hume Coll.
1.	Hansi, 16th April (*W. B.*).	Hume Coll.
1.	Etawah, 6th March.	Hume Coll.
2.	Etawah, 7th March.	Hume Coll.

3. Raipur, C. Prov., 5th Dec. (*F. R. Blewitt*).	Hume Coll.
1. Western Khandesh, 21st Feb. (*J. Davidson*).	Crowley Bequest.

Syrnium newarense (*Hodgs.*).

Syrnium newarense, *Sharpe, Cat. Birds B. M.* ii. p. 281 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 116 (1890); *Sharpe, Hand-l.* i. p. 294 (1899).
Syrnium indrani, *Blanf. Fauna Brit. Ind., Birds,* iii. p. 275, part. (1895).

Two eggs of the Brown Wood-Owl measure respectively: 2 by 1·7; 2·07 by 1·8.

1. Sikhim, 5th March (*L. Mandelli*).	Hume Coll.
1. Laid in confinement (Lilford Aviaries, 22nd March).	Crowley Bequest.

Genus **SCOTIAPTEX**, *Swains.*

Scotiaptex lapponica (*Retz.*).

Ulula cinerea, *Baedeker, Eier Eur. Vög.* tab. 73. fig. 4 (1855-63).
Syrnium lapponicum, *Newton, Ooth. Woll.* pt. i. p. 170, pl. ix. figs. 9-12 (1864); *Sharpe, Cat. Birds B. M.* ii. p. 254 (1875); *Dresser, Birds Eur.* v. p. 281 (1878); *Nehrk. Kat. Eiersamml.* p. 12 (1899).
Syrnium cinereum, *Bree, Birds Eur.* 2nd ed. v. p. 135, pl. — (1875).
Scotiaptex lapponica, *Sharpe, Hand-l.* i. p. 295 (1899).

The eggs of the Lapp Owl are spheroidal in shape, fairly smooth in texture, and moderately glossy. They measure from 2·07 to 2·12 in length, and from 1·65 to 1·75 in breadth.

1. Lapland (*J. Wolley*).	Salvin-Godman Coll.
2. Munioniska, Lapland (*Knoblock*).	Seebohm Coll.
5. Lapland, 14th May.	Crowley Bequest.
1. Finland.	Crowley Bequest.
1. Annas-joki, Finland, April (*J. Wolley: Tristram Coll.*).	Crowley Bequest.

Genus **CICCABA**, *Wagler.*

Ciccaba albigularis (*Cass.*).

Syrnium albigulare, *Sharpe, Cat. Birds B. M.* ii. p. 270 (1875).
Ciccaba albigularis, *Scl. & Salv. P. Z. S.* 1879, p. 539; *Sharpe, Hand-l.* i. p. 295 (1899).

The eggs of the White-throated Wood-Owl in the Collection are spheroidal in shape, slightly rough, and devoid of all gloss. They measure respectively: 1·55 by 1·35; 1·46 by 1·21.

1. Santa Elena, Antioquia, U.S. Colombia (*T. K. Salmon*).	Salvin-Godman Coll.
1. Antioquia (*T. K. S.*).	Crowley Bequest.

Sub-Family NYCTALINÆ.

Genus **NYCTALA**, *Brehm.*

Nyctala tengmalmi (*Gm.*).

Strix tengmalmi, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 3, *a, b* (1845–54); *Wheelwright, Spring & Summer in Lapland*, p. 263 (1871); *Seebohm, Brit. Birds*, i. p. 164, pl. 7 (1883).
Nyctale funerea, *Baedeker, Eier Eur. Vög.* tab. 42. fig. 6 (1855–63).
Noctua tengmalmi, *Hewitson, Eggs of Brit. Birds*, i. p. 66, pl. xix. fig. ii (1856).
Nyctale tengmalmi, *Newton, Ooth. Woll.* pt. i. p. 165, pl. ix. figs. 1–4 (1864).
Nyctala tengmalmi, *Dresser, Birds Eur.* v. p. 319 (1872); *Sharpe, Cat. Birds B. M.* ii. p. 284 (1875); *Seebohm, Eggs of Brit. Birds*, p. 24, pl. 6. fig. 2 (1896); *Sharpe, Hand-l.* i. p. 295 (1899).

The eggs of Tengmalm's Owl are oval or elliptical in shape, smooth in texture, and slightly glossy. They measure from 1·15 to 1·34 in length, and from ·97 to 1·09 in breadth.

2.	Europe.	Old Collection.
3.	Lapland, 22nd May (*H. W. Wheelwright*).	Seebohm Coll.
2.	Quickjock, Lapland, 20th May (*H. W. W.*)	Crowley Bequest.
1.	Serki-jervi, Finland, 2nd June (*J. Wolley*).	Salvin-Godman Coll.
1.	Serki-jervi (*J. W.*).	Crowley Bequest.
5.	Knolo-jervi, Finland, 15th May.	Crowley Bequest.
1.	Sweden (*H. W. Wheelwright*).	Crowley Bequest.
2.	Switzerland (*T. Holland*).	Seebohm Coll.

Nyctala acadica (*Gm.*).

Nyctala acadica, *Sharpe, Cat. Birds B. M.* ii. p. 287 (1875); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 350, pl. xii. fig. 7 (1892); *Nehrk. Kat. Eiersamml.* p. 12 (1899); *Sharpe, Hand-l.* i. p. 296 (1899).
Nyctale acadica, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 43 (1874).

The eggs of the White-fronted Owl in the Collection are of an elliptical or oval shape and fairly glossy. They measure respectively: 1·22 by ·9; 1·2 by ·95; ·91 by ·9.

3.	Maine, U.S.A., 29th May (*H. E. Berry*).	Crowley Bequest.

Genus **SURNIA**, *Daud.*

Surnia ulula (*Linn.*).

Strix funerea, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 12 (1845–54); *Wheelwright, Spring & Summer in Lapland*, p. 259 (1871).
Surnia ulula, *Baedeker, Eier Eur. Vög.* tab. 42. fig. 1 (1855–63); *Newton, Ooth. Woll.* pt. i. p. 167, pl. ix. figs. 5–8 (1864); *Dresser, Birds Eur.*

v. p. 301 (1872); *Sharpe, Cat. Birds B. M.* ii. p. 129 (1875); *id. Hand-l.* i. p. 296 (1899).
Surnia funerea, *Hewitson, Eggs of Brit. Birds*, i. p. 65, pl. xviii. fig. i (1856); *Seebohm, Brit. Birds*, i. p. 183 (1883); *id. Eggs of Brit. Birds*, p. 26 (1896).

The eggs of the Hawk-Owl are oval or elliptical in shape, smooth in texture, and glossy. They measure from 1·47 to 1·59 in length, and from 1·15 to 1·25 in breadth.

2. Lapland, 13th June (*H. W. Wheelwright*).	Seebohm Coll.
3. Quickjock, Lapland, June (*H. W. W.*).	Crowley Bequest.
7. Lapland (*A. Newton*).	Salvin-Godman Coll.
3. Tana Elv, Lapland.	Seebohm Coll.
1. Mielmooka-vara, Lapland (*J. Wolley*).	Seebohm Coll.
1. Tepasto, Lapland (*J. W.*).	Crowley Bequest.
6. Muonio, Lapland, 19th April.	Crowley Bequest.
7. Norway.	Seebohm Coll.

Surnia caparoch (*P. L. S. Müll.*).

Surnia ulula, *Ross, Nat. Hist. Rev.* 1862, p. 277; *id. Canad. Nat.* vii. p. 143 (1862).
Surnia funerea. *Dresser, Birds Eur.* v. p. 309 (1879); *Sharpe, Cat. Birds B. M.* ii. p. 131 (1875).
Surnia ulula, var. hudsonia, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 75 (1874).
Surnia ulula caparoch, *Nelson, Report Nat. Hist. Alaska*, p. 155 (1887); *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 437 (1891); *Bendire, Life-Hist. N. Amer. Birds*, i. p. 293, pl. xii. fig. 18 (1892).
Surnia caparoch, *Sharpe, Hand-l.* i. p. 296 (1899).

The eggs of the American Hawk-Owl are not separable from those of *S. ulula*. They measure from 1·53 to 1·64 in length, and from 1·18 to 1·23 in breadth.

3. Fort Simpson, Mackenzie River District, North America.	B. R. Ross, Esq. [P.]
2. Anderson River Fort, Arctic America (*R. MacFarlane : Smiths. Inst.*).	Salvin-Godman Coll.
1. Lower Yukon River, Alaska (*E. W. Nelson : Henshaw Coll.*).	Salvin-Godman Coll.

Genus **ATHENE**, *Boie*.

Athene noctua (*Scop.*).

Strix noctua, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 2, *a–c* (1845–54).
Athene noctua, *Baedeker, Eier Eur. Vög.* tab. 42. fig. 4 (1855–63); *Dresser, Birds Eur.* v. p. 357 (1871); *Sharpe, Hand-l.* i. p. 296 (1899).
Noctua nudipes, *Hewitson, Eggs of Brit. Birds*, i. p. 67, pl. xix. fig. iii (1856).

Carine noctua, *Sharpe, Cat. Birds B. M.* ii. p. 133 (1875).
Noctua noctua, *Seebohm, Brit. Birds*, i. p. 174, pl. 7 (1883); *id. Eggs of Brit. Birds*, p. 25, pl. 6. fig. 5 (1896).

The eggs of the Little Owl are spheroidal in shape, smooth in texture, and possess a considerable amount of gloss. They measure from 1·28 to 1·46 in length, and from 1·05 to 1·2 in breadth.

5.	Elbeuf, France, 8th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Elbeuf (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Near Elbeuf, 13th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
4.	Near Elbeuf (*Noury: Hargitt Coll.*).	Seebohm Coll.
1.	Near Marseilles.	Crowley Bequest.
4.	South Spain, 2nd May.	Crowley Bequest.
3.	Holland (*J. Baker*).	Salvin-Godman Coll.
3.	Onderkerk, Holland, 31st May (*J. B.*).	Salvin-Godman Coll.
3.	Norway, 23rd July (*R. Collett*).	Seebohm Coll.
4.	Pomerania, 1st May (*T. Holland*).	Seebohm Coll.
2.	Saxony, 24th April.	Crowley Bequest.
3.	Attica, Greece (*T. Krüper*).	Seebohm Coll.

Athene glaux (*Savign.*).

Athene numida, *Salvin, Ibis*, 1859, p. 190.
Carine meridionalis, *Shelley, Birds Egypt*, p. 177 (1872).
Carine glaux, *Sharpe, Cat. Birds B. M.* ii. p. 135 (1875).
Athene glaux, *Dresser, Birds Eur.* v. p. 367 (1877); *Sharpe, Hand-l.* i. p. 296 (1899).

The eggs of the Southern Little Owl resemble those of *A. noctua.* They measure from 1·22 to 1·4 in length, and from 1·06 to 1·1 in breadth, but one very large specimen from Egypt measures 1·45 by 1·21.

6.	Larnaka, Cyprus.	Lord Lilford [P.].
2.	Egypt.	Old Collection.
1.	Egypt, 17th March (*G. E. Shelley*).	Seebohm Coll.
1.	Egypt, 17th April (*S. Stafford Allen*).	Salvin-Godman Coll.
1.	Egypt, 22nd April (*S. S. A.*).	Salvin-Godman Coll.
1.	Tunis (*C. A. Wright*).	Seebohm Coll.
4.	Sfaks, Tunis, 13th May.	Crowley Bequest.
1.	Chemora, Algeria, 18th May (*O. Salvin*).	Salvin-Godman Coll.
1.	Madracen, Algeria, 27th May (*O. S.*).	Salvin-Godman Coll.

Athene brama (*Temm.*).

Carine brama, *Sharpe, Cat. Birds B. M.* ii. p. 138 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 108 (1890).
Athene brama, *Blanf. Fauna Brit. Ind., Birds*, iii. p. 301 (1895); *Sharpe, Hand-l.* i. p. 296 (1899).

The eggs of the Indian Spotted Owlet are similar to those of *A. noctua* and *A. glaux*. They measure from 1·15 to 1·4 in length, and from ·93 to 1·1 in breadth.

2.	India.	Gould Coll.
2.	Sind (*J. H. Gould*).	Gould Coll.
1.	Sirsa District, Punjab.	Hume Coll.
1.	Hansi, Punjab, 24th Jan. (*W. F. Blewitt*).	Hume Coll.
2.	Hansi, 11th March (*W. F. B.*).	Hume Coll.
2.	Hansi, 15th March (*W. F. B.*).	Hume Coll.
5.	Hansi, 16th March (*W. F. B.*).	Hume Coll.
2.	Hansi, 17th March (*W. F. B.*).	Hume Coll.
3.	Hansi, 18th March (*W. F. B.*).	Hume Coll.
2.	Hansi, 19th March (*W. F. B.*).	Hume Coll.
8.	Hansi, 20th March (*W. F. B.*).	Hume Coll.
4.	Hansi, 21st March (*W. F. B.*).	Hume Coll.
1.	Hansi, 23rd March (*W. F. B.*).	Hume Coll.
1.	Hansi, 24th March (*W. F. B.*).	Hume Coll.
1.	Hansi, 26th March (*W. F. B.*).	Hume Coll.
1.	Hansi, 28th March (*W. F. B.*).	Hume Coll.
2.	Hansi, 30th March (*W. F. B.*).	Hume Coll.
3.	Hansi, 12th April (*W. F. B.*).	Hume Coll.
1.	Hansi, 16th April (*W. F. B.*).	Hume Coll.
1.	Hansi, 20th April (*W. F. B.*).	Hume Coll.
4.	Hansi, 20th April (*W. F. B.*).	Hume Coll.
2.	Hansi, 24th April (*W. F. B.*).	Hume Coll.
1.	Hansi, 30th April (*W. F. B.*).	Hume Coll.
3.	Sultanpur, 24th March (*W. N. Chill*).	Hume Coll.
2.	Gurgaon District, 5th April.	Hume Coll.
2.	Jodhpur.	W. T. Blanford, Esq. [P.].
1.	Jaipur, 27th March.	Hume Coll.
2.	Nimberah, Udaipur, 1st March.	Crowley Bequest.
1.	Etawah, N.W. Prov., 2nd Feb.	Hume Coll.
4.	Etawah, 6th March.	Hume Coll.
1.	Etawah, 7th March.	Hume Coll.
2.	Etawah, 9th March.	Hume Coll.
2.	Etawah, 9th March (*W. E. Brooks*).	Seebohm Coll.
3.	Etawah, 15th March.	Hume Coll.
2.	Etawah, 28th March.	Hume Coll.
2.	Etawah, 30th March.	Hume Coll.
2.	Etawah, 1st April.	Hume Coll.
3.	Etawah, 4th April.	Hume Coll.
2.	Etawah, 23rd April.	Hume Coll.
2.	Saugor, C. Prov., 15th March.	Hume Coll.

Genus **SPEOTYTO**, *Gloger*.

Speotyto cunicularia (*Mol.*).

Speotyto cunicularia, *Sharpe, Cat. Birds B. M.* ii. p. 142, part. (1875); *Scl. & Huds. Argent. Orn.* ii. p. 52 (1889); *Holland, Ibis*, 1892, p. 203; *James, New List Chilian Birds*, p. 6 (1892); *Sharpe, Hand-l.* i. p. 297 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 267 (1900).

The eggs of the South-American Burrowing-Owl vary much in size and shape. Some are broad oval or elliptical in shape and very glossy; others are spheroidal and only moderately glossy. They measure from 1·12 to 1·35 in length, and from 1·02 to 1·17 in breadth.

5. Central Chile (*L. Landbeck*).	Berkeley James Coll.
6. Central Chile (*L. L.*).	Berkeley James Coll.
1. Chile (*Tristram Coll.*).	Crowley Bequest.
3. Argentine Republic, Oct.	A. H. Holland, Esq. [C.].
2. Argentine Republic.	Crowley Bequest.

Speotyto hypogæa (*Bp.*).

Speotyto cunicularia, var. hypogæa, *Baird, Brewer & Ridgw. N. Amer. Birds,* iii. p. 90 (1874).
Speotyto cunicularia, *Sharpe, Cat. Birds B. M.* ii. p. 142, part. (1875).
Speotyto cunicularia hypogæa, *Bendire, Life-Hist. N. Amer. Birds,* i. p. 395, pl. xii. fig. 14 (1892).
Speotyto hypogæa, *Sharpe, Hand-l.* i. p. 297.

Two eggs of the North-American Burrowing-Owl are blunt ovals, very glossy, and measure respectively: 1·2 by 1; 1·28 by 1·01.

1. Utah, U. S. America.	Crowley Bequest.
1. Oaklands, California.	Crowley Bequest.

Genus **GLAUCIDIUM**, *Boie.*

Glaucidium passerinum (*Linn.*).

Strix passerina, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 4 (1845–54).
Glaucidium passerinum, *Baedeker, Eier Eur. Vög.* tab. 45. fig. 3 (1855–63); *Dresser, Birds Eur.* v. p. 349 (1871); *Sharpe, Cat. Birds B. M.* ii. p. 191 (1875); *id. Hand-l.* i. p. 297 (1899).
Strix pusilla, *Bree, Birds Eur.* i. p. 124, pl. — (1866); iv. p. 201 (1867).

The eggs of the Pigmy Owl are broad ovals or ellipses in shape and possess a considerable amount of gloss. They measure from 1·1 to 1·22 in length, and from ·85 to ·91 in breadth.

4. Europe (*Field Coll.*).	Crowley Bequest.
1. Hungary.	Seebohm Coll.
1. St. Petersburg, Russia (*Dr. Malm: Tristram Coll.*).	Crowley Bequest.

Glaucidium radiatum (*Tick.*).

Athene radiata, *Beavan, P. Z. S.* 1864, p. 375.
Glaucidium radiatum, *Sharpe, Cat. Birds B. M.* ii. p. 217 (1875); *Legge, Birds Ceylon,* p. 152 (1878); *Oates ed. Hume, Nests & Eggs Ind. Birds,* iii. p. 112 (1890); *Blanf. Fauna Brit. Ind., Birds,* iii. p. 306 (1895); *Sharpe, Hand-l.* i. p. 299 (1899).

The eggs of the Jungle-Owlet are generally of a broad elliptical shape and are moderately glossy. They measure from 1·2 to 1·32 in length, and from 1 to 1·11 in breadth.

2.	Sikhim Terai, 6th April	Hume Coll.
2.	Sikhim Terai, 16th April.	Hume Coll.
3.	N.W. Prov., 20th March.	Hume Coll.
1.	Allahabad, 1st March (*J. Cockburn*).	Hume Coll.
2.	Allahabad, 21st March (*J. C.*).	Hume Coll.
1.	Allahabad, 7th April.	Hume Coll.
2.	Maunhboom, 19th April (*R. C. Beavan*).	Salvin-Godman Coll.
1.	Khandesh, 14th April (*J. Davidson*).	Hume Coll.
2.	Khandesh, 16th April (*J. D.*).	Hume Coll.
2.	Khandesh, 17th April (*J. D.*).	Hume Coll.
2.	Mysore, 19th March (*Iver Macpherson*).	Hume Coll.

Glaucidium cuculoides (*Vig.*).

Glaucidium cuculoides, *Sharpe, Cat. Birds B. M.* ii. p. 219 (1875); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 113 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 305 (1895); *Sharpe, Hand-l.* i. p. 299 (1899).

The eggs of the Barred Owlet are spheroidal in shape and glossy. They measure from 1·29 to 1·5 in length, and from 1·15 to 1·2 in breadth.

3.	Dhurmsala, N.W. Himalayas, 18th May (*C. R. Cock*).	Hume Coll.
1.	Dhurmsala, 27th May (*C. R. C.*).	Crowley Bequest.
1.	Mongphoo, Sikhim, 9th May (*J. Gammie*).	Hume Coll.
2.	Etawah, N.W. Prov., 25th April (*W. E. Brooks*).	Seebohm Coll.
1.	Tenasserim, 12th April (*Col. C. T. Bingham*).	Hume Coll.
2.	Tenasserim, 23rd April (*C. T. B.*).	Hume Coll.
3.	Tenasserim, 2nd May (*C. T. B.*).	Hume Coll.

Glaucidium whitelyi (*Swinh.*).

Athene cuculoides, *Swinh. Ibis*, 1861, p. 265.
Glaucidium whitelyi, *Sharpe, Cat. Birds B. M.* ii. p. 222 (1875); *Styan, Ibis*, 1891, p. 485; *La Touche, Ibis*, 1892, p. 482; *Sharpe, Hand-l.* i. p. 299 (1899); *Nehrk. Kat. Eiersamml.* p. 12 (1899).

The eggs of the Chinese Barred Owlet resemble those of *G. cuculoides*. Four specimens measure respectively: 1·35 by 1·17; 1·42 by 1·24; 1·46 by 1·21; 1·36 by 1·22.

3.	Amoy, China (*R. Swinhoe*).	Seebohm Coll.
1.	Foochow, China, 1st May.	C. B. Rickett, Esq. [P.].

Genus MICROPALLAS, *Coues*.

Micropallas whitneyi (*Cooper*).

Micrathene whitneyi, *Sharpe, Cat. Birds B. M.* ii. p. 224 (1875); *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 87 (1874); *Nehrk. Kat. Eiersamml.* p. 12 (1899).

Micropallas whitneyi, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 411, pl. xii. fig. 13 (1892); *Sharpe, Hand.-l.* i. p. 299 (1899).

Three eggs of Whitney's Owl are spheroidal in shape and slightly glossy. They measure respectively: 1·02 by ·87; ·99 by ·83; 1·05 by ·9.

2.	[New Mexico (*Field Coll.*).]	Crowley Coll.
1.	Lowell, New Mexico, 17th May.	Crowley Coll.

Family STRIGIDÆ.

Genus **STRIX**, *Linn.*

The eggs of the Barn-Owls are typically oval in shape, one end being distinctly pointed, smooth in texture, and moderately glossy.

Strix flammea, *Linn.*

Strix flammea, *Thien. Fortpflanz. ges. Vög.* tab. xliii. fig. 1, *a*, *b* (1845–64); *Baedeker, Eier Eur. Vög.* tab. 42. fig. 7 (1855–63); *Hewitson, Eggs of Brit. Birds*, i. p. 61, pl. xvii. fig. i (1856); *Sharpe, Cat. Birds B. M.* ii. p. 291 (1875); *id. ed. Layard, Birds S. Africa*, p. 82 (1875–84); *Dresser, Birds Eur.* v. p. 237 (1879); *Cowan, Proc. R. Phys. Soc. Edinb.* vii. p. 148 (1882); *Seebohm, Eggs of Brit. Birds*, p. 21, pl. 6. fig. 3 (1896); *Sharpe, Hand-l.* i. p. 300 (1896).
Aluco flammeus, *Seebohm, Brit. Birds*, i. p. 148, pl. 7 (1883).

The eggs of the Barn-Owl measure from 1·48 to 1·8 in length, and from 1·15 to 1·35 in breadth.

10.	Hatherton, Cheshire, 10th June.	Crowley Bequest.
2.	Haddon Hall, Derbyshire (*H. Seebohm*).	Seebohm Coll.
4.	Ashley, Staffordshire (*Hargitt Coll.*).	Seebohm Coll.
4.	Cambridgeshire (*H. Saunders*).	Seebohm Coll.
8.	Chawton, Hants.	Crowley Bequest.
1.	Devonshire.	Mus. Montagu.
2.	Hendon, Middlesex (*O. S.*).	Salvin-Godman Coll.
2.	Finchley, Middlesex (*O. S.*)	Salvin-Godman Coll.
1.	France (*Noury: Hargitt Coll.*).	Seebohm Coll.
3.	Louviers, France, 7th May (*Noury: Hargitt Coll.*).	Seebohm Coll.
2.	Vosges, France (*Mougel: Hargitt Coll.*).	Seebohm Coll.
4.	Pomerania (*T. Holland*).	Seebohm Coll.
1.	Tunis.	L. Fraser, Esq. [C.].
1.	River Nile, 18th March (*J. H. Cochrane*).	Seebohm Coll.
1.	South Africa (*T. Atmore: Tristram Coll.*).	Crowley Bequest.
1.	Betsileo, Madagascar.	Rev. W. Deans Cowan [C.].

Strix javanica (*Gm.*).

Strix flammea, *Sharpe, Cat. Birds B. M.* ii. p. 291, part. (1875); *Legge, Birds Ceylon*, p. 164, part. (1878); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 264, part. (1895).
Strix javanica, *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 93 (1890); *Sharpe, Hand-l.* i. p. 300 (1899).

The eggs of the Indian Barn-Owl measure from 1·55 to 1·71 in length, and from 1·24 to 1·27 in breadth.

2.	Raipur, Cent. Prov., India.	Hume Coll.
2.	Akyab, Burma, March.	Crowley Bequest.
1.	Pegu, 11th Jan. (*E. W. Oates*).	Seebohm Coll.
4.	Pegu, 18th Jan. (*E. W. O.*).	Oates Coll.

Strix perlata (*Licht.*).

Strix flammea, *Sharpe, Cat. Birds B. M.* ii. p. 291, part. (1875); *Scl. & Huds. Argent. Orn.* ii. p. 48 (1889); *James, New List Chilian Birds*, p. 6 (1892); *von Ihering, Rev. Mus. Paulista*, p. 266 (1900).
Strix perlata, *Sharpe, Hand-l.* i. p. 300 (1899).

The eggs of the South-American Barn-Owl measure from 1·48 to 1·67 in length, and from 1·13 to 1·3 in breadth.

2.	Chile.	Old Collection.
8.	Central Chile, Oct.	Berkeley James Coll.
4.	Central Chile, Oct.	Berkeley James Coll.

Strix pratincola, *Bp.*

Strix flammea, var. pratincola, *Baird, Brewer & Ridgw. N. Amer. Birds*, iii. p. 13 (1874).
Strix pratincola, *Bendire, Life-Hist. N. Amer. Birds*, i. p. 325, pl. xii. fig. 1 (1892); *Sharpe, Hand-l.* i. p. 300 (1899).

The eggs of the American Barn-Owl measure from 1·6 to 1·8 in length, and from 1·28 to 1·33 in breadth.

5.	North America (*Field Coll.*).	Crowley Bequest.
1.	Galveston Island, Texas (*Audubon: Tristram Coll.*).	Crowley Bequest.

Strix delicatula, *Gould.*

Strix delicatulus, *Gould, Handb. Birds Austr.* i. p. 66 (1865).
Strix delicatula, *Sharpe, Cat. Birds B. M.* ii. p. 297 (1875); *Layard, Ibis*, 1876, p. 144; *Sharpe, Hand-l.* i. p. 301 (1899).
Strix flammea delicatula, *North, Nests & Eggs Austr. Birds*, p. 24 (1889); *Campbell, Nests & Eggs Austr. Birds*, i. p. 51 (1901).

Three eggs of the Australian Barn-Owl measure respectively: 1·7 by 1·22; 1·65 by 1·21; 1·73 by 1·2.

3.	Fiji Islands, Pacific Ocean (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Strix rosenbergi, *Schleg.*

Strix rosenbergi, *Sharpe, Cat. Birds B. M.* ii. p. 298 (1875); *id. Hand-l.* i. p. 301 (1899); *Nehrk. Kat. Eiersamml.* p. 12 (1899).

Two eggs of the Celebean Barn-Owl in the Collection measure 1·7 by 1·35.

2.	Rurukan, Minahassa, Celebes (*Nehrkorn Coll.*).	Crowley Bequest.

Strix candida, *Tick.*

Strix candida, *Sharpe, Cat. Birds B. M.* ii. p. 308 (1875); *North, Nests & Eggs Austr. Birds*, p. 24, pl. vi. fig. 5 (1889); *Oates ed. Hume, Nests & Eggs Ind. Birds*, iii. p. 95 (1890); *Blanf. Fauna Brit. Ind., Birds*, iii. p. 266 (1895); *Sharpe, Hand-l.* i. p. 302 (1899); *Campbell, Nests & Eggs Austr. Birds*, i. p. 53 (1901).

The eggs of the Grass-Owl measure from 1·52 to 1·62 in length, and from 1·2 to 1·27 in breadth.

1.	Tirhoot, India, 26th Oct. (*C. H. Parker*).	Hume Coll.
4.	Khasi Hills, 28th Sept.	Hume Coll.
1.	Queensland, Australia (*Cockerell*).	Salvin-Godman Coll.

APPENDIX.

Page 2. Add :—

Attagis gayi.

3.	Chile.	Crowley Bequest.

Page 2. Add :—

Thinocorys orbignianus.

1.	Chile.	Crowley Bequest.

Page 2. Add :—

Thinocorys rumicivorus, *Esch.*

Thinocorus rumicivorus, *Scl. & Huds. Argent. Orn.* ii. p. 176 (1889); *Sharpe, Cat. Birds B. M.* xxiv. p. 719 (1896).
Thinocorys rumicivorus, *Sharpe, Hand-l.* i. p. 146 (1899).

An egg of the Common Seed-Snipe resembles many of the eggs of *T. orbignianus.* It measures 1·47 by 1·08.

1.	Chile.	Crowley Bequest.

Page 3. Add :—

Arenaria interpres.

4.	Bodö, Norway, June (*H. B. Tristram*).	Crowley Bequest.
2.	Nordland, Norway, July (*H. B. T.*).	Crowley Bequest.
2.	Nordland, July (*H. B. T.*).	Crowley Bequest.

Page 5. Add :—

Hæmatopus longirostris.

1.	Moreton Bay, Australia (*Gould Coll.*).	Crowley Bequest.
2.	Moreton Bay (*Gould Coll.*).	Crowley Bequest.
2.	Phillip Island, Bass Straits, 15th Nov. (*A. J. North*).	Crowley Bequest.
1.	Blue Cliff, New Zealand, 14th Feb. (*Tristram Coll.*).	Crowley Bequest.

Page 6. Add :—

Hæmatopus palliatus.

2.	New Jersey, N. America (*D. G. Elliot: Tristram Coll.*).	Crowley Bequest.

Page 7. Add :—

Hæmatopus unicolor.

2.	Australia.	Crowley Bequest.
4.	Australia (*E. D. Atkinson*).	Crowley Bequest.
2.	King Island, Bass Straits, 23rd Nov. (*A. J. North*).	Crowley Bequest.
2.	Tasmania (*E. D. Atkinson*).	Crowley Bequest.

Page 7. Add :—

Hæmatopus moquini.

The specimen in the Crowley Bequest resembles the one already described, and measures 2·5 by 1·6.

1.	Cape of Good Hope (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Page 8. Add :—

Hæmatopus niger.

3.	North America.	Crowley Bequest.
1.	Fort Simpson, Arctic America.	Crowley Bequest.

Page 8. Add :—

Hæmatopus ater.

1.	Falkland Islands, Nov. (*C. C. Abbott: Tristram Coll.*).	Crowley Bequest.

Page 8. Add :—

Lobipluvia malabarica.

4.	Nilghiri Hills, South India.	Crowley Bequest.
1.	Ceylon (*E. L. Layard*).	Crowley Bequest.

Page 9. Add :—

Lobivanellus lobatus.

4.	Eden, New South Wales, 22nd Nov. (*A. J. North*).	Crowley Bequest.
3.	Yandembah, N.S.W., 14th Nov. (*A. J. N.*).	Crowley Bequest.
1.	Goulbourne Plains, N.S.W. (*E. P. Ramsay*).	Crowley Bequest.
2.	Victoria.	Crowley Bequest.

Page 10. Add :—

Sarcogrammus indicus.

3.	Mirzapur, N.W.P., India (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
3.	Nilghiri Hills, South India (*Tristram Coll.*).	Crowley Bequest.

Page 12. Add :—

Zonifer tricolor.

Nine specimens, now recorded, measure from 1·55 to 1·73 in length, and from 1·2 to 1·27 in breadth.

1.	Swan River, West Australia (*J. G. Bostock: Tristram Coll.*).	Crowley Bequest.
3.	Cardington, Bell River, N.S.W. (*E. P. Murray: Tristram Coll.*).	Crowley Bequest.
3.	Yandembah, N.S.W., 18th Oct. (*A. J. North*).	Crowley Bequest.
2.	Yon Yango, Victoria, 21st Nov. (*A. J. N.*).	Crowley Bequest.

Page 12. Add :—

Hoplopterus spinosus.

1.	Damietta, Egypt (*Smart Coll.*).	Crowley Bequest.
2.	Gizeh, Egypt (*S. Stafford Allen: Tristram Coll.*).	Crowley Bequest.
1.	River Nile, 15th March (*Tristram Coll.*).	Crowley Bequest.
2.	Near Fashoda, White Nile, 13th April.	R. McD. Hawker, Esq. [P.].

Page 13. Add :—

Hoplopterus ventralis.

4.	Mirzapur, N.W.P., India (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.

Page 13. Add :—

Hoplopterus speciosus.

Seven examples, recently acquired, measure from 1·52 to 1·6 in length, and from 1·11 to 1·15 in breadth, and resemble those already described.

7.	Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.

Page 14. Add :—

Belonopterus cayennensis.

4.	Argentine Republic.	Crowley Bequest.

Page 15. Add:—

Vanellus vanellus.

1. Brabant (*J. Baker: Tristram Coll.*). Crowley Bequest.

Page 16. Add:—

Chætusia gregaria.

3. Russia (*Smart Coll.*). Crowley Bequest.
3. Volga River. Crowley Bequest.
4. Moravian Settlement, mouth of the River Volga (*Tristram Coll.*). Crowley Bequest.

Page 16. Add:—

Stephanibyx coronatus.

Eight additional specimens measure from 1·38 to 1·6 in length, and from 1·09 to 1·16 in breadth.

8. Transvaal, Oct. (*T. Ayres: Tristram Coll.*). Crowley Bequest.

Page 17. Add:—

Charadrius pluvialis.

3. North Tyne, England (*W. Proctor: Tristram Coll.*). Crowley Bequest.

Page 18. Add:—

Charadrius dominicus.

2. Barren Ground, Anderson River (*R. MacFarlane: Smiths. Inst.*). Crowley Bequest.

Page 19. Add:—

Ochthodromus obscurus (*Gm.*).

Charadrius obscurus, *Potts, Trans. New Zeal. Inst.* ii. p. 68 (1870); *Seebohm, Geogr. Distr. Charadriidæ*, p. 151 (1887); *Buller, Birds New Zeal.* 2nd ed. ii. p. 1 (1888).
Ochthodromus obscurus, *Sharpe, Cat. Birds B. M.* xxiv. p. 211 (1896); *id. Hand-l.* i. p. 152 (1899).

Two eggs of the New-Zealand Dotterel in the Crowley Bequest are smaller than the eggs of *Charadrius pluvialis*, but resemble them in colour. They measure respectively: 1·8 by 1·25; 1·7 by 1·26.

2. New Zealand. Crowley Bequest.

Page 19. Add :—

Ochthodromus bicinctus (*J. & S.*).

Ochthodromus bicinctus, *Gould, Handb. Birds Austr.* ii. p. 238 (1865); *Sharpe, Cat. Birds B. M.* xxiv. p. 212 (1896); *id. Hand-l.* i. p. 153 (1899).
Charadrius bicinctus, *Potts, Trans. New Zeal. Inst.* ii. p. 67 (1869); *Seebohm, Geogr. Distr. Charadriidæ*, p. 149 (1887); *Buller, Birds New Zeal.* 2nd ed. ii. p. 3 (1888).
Ochthodromus (Ægialitis) bicinctus, *Campbell, Nests & Eggs Austr. Birds*, ii. p. 790, pl. 22 (1901).

The eggs of the Chestnut-banded Plover are either of a regular oval form or pyriform and they are without gloss. They vary from olive-buff to greenish grey, rather thickly spotted and mottled, especially at the broad end, with dark brown or black. The markings are small and often confluent, but there is a total absence of large blotches. Specimens measure from 1·3 to 1·42 in length, and from ·98 to 1·02 in breadth.

The eggs of this Plover closely resemble those of *Thinornis novæ-zealandiæ.*

5.	New Zealand.	Crowley Bequest.
1.	New Zealand (*E. P. Seymour*).	Crowley Bequest.
1.	Otago, New Zealand (*E. P. S.*).	Crowley Bequest.
2.	Otago, 6th Dec. (*E. P. S.*).	Crowley Bequest.

Page 20. Add :—

Ochthodromus wilsoni.

2.	North America (*Smart Coll.*).	Crowley Bequest.
1.	North America (*Tristram Coll.*).	Crowley Bequest.
2.	New York (*D. G. Elliot*).	Crowley Bequest.

Page 20. Add :—

Ochthodromus geoffroyi.

4.	Amoy, China (*R. Swinhoe*).	Crowley Bequest.
4.	Formosa (*R. S. : Tristram Coll.*).	Crowley Bequest.

Page 21. Add :—

Eudromias morinellus.

1.	Lapland (*J. Wolley*).	Crowley Bequest.
2.	Lapland (*H. W. Wheelwright*).	Crowley Bequest.

Page 22. Add :—

Zonibyx modestus.

1.	Falkland Islands (*C. C. Abbott : Tristram Coll.*).	Crowley Bequest.

Page 22. Add:—

Oxyechus vociferus.

3.	North America (*Smart Coll.*).	Crowley Bequest.
4.	New Jersey (*D. G. Elliot: Tristram Coll.*).	Crowley Bequest.
1.	Rappahannock River, Virginia (*W. J. Allen; Tristram Coll.*).	Crowley Bequest.
2.	Rappahannock River (*W. J. A.: Smiths. Inst.*).	Crowley Bequest.

Page 23. Add:—

Oxyechus tricollaris.

Additional specimens agree well with the two examples already described. They measure from 1·12 to 1·4 in length, and from ·85 to ·9 in breadth.

2.	Cape Colony (*E. L. Layard*).	Crowley Bequest.
1.	Cape Colony (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
3.	Nels Poort, Cape Colony (*E. L. L.: Tristram Coll.*).	Crowley Bequest.
2.	Cape Colony (*Atmore: Tristram Coll.*).	Crowley Bequest.

Page 23. Add:—

Ægialeus semipalmatus.

Ægialitis semipalmatus, *MacFarlane, Proc. U.S. Nat. Mus.* xiv. p. 430 (1891).

4.	North America (*Smart Coll.*).	Crowley Bequest.
2.	Anderson River, Arctic America, 1st July (*R. MacFarlane: Smiths. Inst.*).	Crowley Bequest.

Page 24. Add:—

Ægialitis hiaticola.

4.	Farn Islands, 13th May (*H. B. Tristram*).	Crowley Bequest.
4.	Farn Islands, 13th May (*H. B. T.*).	Crowley Bequest.

Page 25. Add:—

Ægialitis dubia.

3.	South Sweden (*H. W. Wheelwright: Tristram Coll.*).	Crowley Bequest.

Page 26. Add :—

Ægialitis peroni.

The specimens noted below have the ground-colour pale buff, but otherwise resemble the eggs already described.

2. Labuan, Borneo, Dec. (*J. Whitehead*). Crowley Bequest.

Page 26. Add :—

Ægialitis alexandrina.

3. Tunis, June (*Tristram Coll.*). Crowley Bequest.
1. Tzhar, Algeria, 4th June (*W. H. Simpson : Tristram Coll.*). Crowley Bequest.

Page 27. Add :—

Ægialitis marginata (*V.*).

Ægialitis marginata, *Sharpe, ed. Layard, Birds S. Africa*, p. 659 (1875–84); *Sharpe, Cat. Birds B. M.* xxiv. p. 282 (1896); *id. Hand-l.* i. p. 154 (1899); *Nehrk. Kat. Eiersamml.* p. 214 (1899).
Charadrius marginatus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 161 (1887).

An egg of the White-breasted Plover in the Collection is pyriform and without gloss. It is of a pale creamy-buff colour, delicately spotted and scribbled over with very dark brown and lavender-grey. It measures 1·25 by ·92.

1. Namaqua-land. Crowley Bequest.

Page 27. Add :—

Ægialitis pallida (*Strickl.*).

Charadrius marginatus, var. tenellus, *Milne-Edwards & Grandidier, Hist. Nat. Madag., Ois.* ii. p. 509, pl. 305. fig. 5 (1885).
Charadrius marginatus tenellus, *Seebohm, Geogr. Distr. Charadriidæ*, p. 163 (1887).
Ægialitis pallida, *Sharpe, Cat. Birds B. M.* xxiv. p. 284 (1896); *id. Hand-l.* i. p. 155 (1899); *Nehrk. Kat. Eiersamml.* p. 214 (1899).

The eggs of the Tropical White-breasted Plover vary from pyriform to an oval shape and exhibit a small amount of gloss. They are of a buff colour, thickly blotched all over with black and pale inky-purple. The markings are more or less confluent, but do not form either a cap or a zone at the broad end. Specimens measure from 1·35 to 1·4 in length, and from ·93 to 1 in breadth.

7. Madagascar. Crowley Bequest.

Page 27. Add :—

Ægialitis ruficapilla.

2.	Australia (*E. P. Ramsay*).	Crowley Bequest.
2.	Rockhampton, Queensland, 7th Oct. (*North Coll.*).	Crowley Bequest.
2.	Albert Park, Melbourne, 12th Dec. (*A. J. N.*).	Crowley Bequest.
2.	Table Cape, Tasmania (*E. D. Atkinson*).	Crowley Bequest.

Page 27. Add :—

Ægialitis collaris.

Two additional eggs measure respectively: 1·13 by ·78; 1·03 by ·8. They are pyriform and of a warm buff colour, spotted with dark brown or black and some underlying lavender-grey. In one specimen the markings form a zone round the broader end.

1.	Upper Ucayali River, E. Peru (*E. Bartlett: Tristram Coll.*).	Crowley Bequest.
1.	Brazil (*Nehrkorn Coll.*).	Crowley Bequest.

Page 28. Add :—

Ægialitis meloda.

4.	North America (*Smart Coll.*).	Crowley Bequest.
4.	North America (*Tristram Coll.*).	Crowley Bequest.
2.	New Jersey (*A. L. Heermann: Tristram Coll.*).	Crowley Bequest.

Page 29. Add :—

Ægialitis falklandica.

2.	Falkland Islands (*C. C. Abbott: Tristram Coll.*).	Crowley Bequest.

Page 29. Add :—

Ægialitis pecuaria.

2.	South Africa.	Crowley Bequest.
1.	South Africa.	Crowley Bequest.
1.	East Africa.	Crowley Bequest.

Page 29. Add :—

Ægialitis sanctæ-helenæ.

A specimen from the Crowley Bequest resembles the one already described and measures 1·35 by ·95.

1.	St. Helena.	Crowley Bequest.

Page 30. Add :—

Ægialitis melanops.

2.	Namoi, N. S. Wales (*Tristram Coll.*).	Crowley Bequest.
2.	Albert Park, Melbourne (*A. J. North*).	Crowley Bequest.
2.	St. Kilda, near Melbourne (*E. P. Ramsay*).	Crowley Bequest.

Page 30. Add :—

Ægialitis cucullata.

3.	Otway, Victoria (*E. P. Seymour*).	Crowley Bequest.
2.	Kangaroo Island, South Australia, 23rd Nov. (*A. J. North*).	Crowley Bequest.
1.	Tasmania (*E. D. Atkinson*).	Crowley Bequest.
2.	Table Cape, Tasmania (*E. D. A.*).	Crowley Bequest.

Page 30. Add :—

Thinornis novæ-zealandiæ.

Numerous additional specimens agree well with one or other of the two eggs already described, except that a single example has the ground-colour greenish-white. Thirteen eggs measure from 1·32 to 1·42 in length, and from ·97 to 1·08 in breadth.

8.	Chatham Islands.	Crowley Bequest.
2.	Chatham Islands.	Crowley Bequest.
1.	Chatham Islands (*Dr. H. O. Forbes*).	Crowley Bequest.

Page 31. Add :—

Anarhynchus frontalis.

The egg of the Wry-billed Plover from the Harting Collection, already described by me and previously described and figured by Mr. Harting in the P. Z. S. (*l. c.*), has been incorrectly assigned to this species. It agrees well with the eggs of *Thinornis novæ-zealandiæ*, of which there is now a large series in the Collection.

Eggs of the Wry-billed Plover in the Crowley Bequest, taken by the late Mr. Potts, are of quite a different character from the eggs of the New-Zealand Plover, and agree well with the description of them given by Sir Walter Buller (*l. c.*). They are pyriform, smooth in texture, and devoid of gloss, of a pale greenish stone-colour, very delicately stippled all over with minute dots of umber-brown and lilac- or lavender-grey. Three examples measure respectively: 1·38 by 1·04; 1·38 by 1·03; 1·36 by 1·04.

3.	New Zealand (*Potts Coll.*).	Crowley Bequest.

Page 32. Add :—

Himantopus himantopus.

4.	Zana, Algeria, 10th June (*H. B. Tristram*).	Crowley Bequest.
4.	Zana, 10th June (*H. B. T.*).	Crowley Bequest.
4.	Zana, 21st June (*H. B. T.*).	Crowley Bequest.

Page 34. Add :—

Himantopus leucocephalus.

The eggs of this Stilt are quite inseparable from those of the Common Stilt. Four specimens measure respectively: 1·71 by 1·18; 1·65 by 1·2; 1·7 by 1·18; 1·7 by 1·12.

3.	Australia.	Crowley Bequest.
1.	Babranald, N.S.W., 14th Oct. (*A. J. North*).	Crowley Bequest.

Page 34. Add :—

Himantopus picatus.

Five additional specimens measure from 1·63 to 1·85 in length, and from 1·17 to 1·28 in breadth. They resemble the eggs of the Common Stilt.

1.	New Zealand.	Crowley Bequest.
1.	South Island, New Zealand.	Crowley Bequest.
2.	Rakaia, Canterbury, N.Z. (*E. P. Seymour*).	Crowley Bequest.
1.	Upper Ashburton River, Canterbury (*E. P. S.*).	Crowley Bequest.

Page 34. Add :—

Himantopus mexicanus.

1.	North America.	Crowley Bequest.
1.	Matamoros, Mexico (*Dr. Berlandier : Tristram Coll.*).	Crowley Bequest.
2.	Upper Amazons.	Crowley Bequest.

Page 35. Add :—

Recurvirostra avocetta.

2.	Chott Chaboun, Algeria, 22nd June (*W. H. Simpson : Tristram Coll.*).	Crowley Bequest.
2.	Zana, Algeria, 15th June (*H. B. Tristram*).	Crowley Bequest.

Page 36. Add :—

Recurvirostra americana.

1.	Rocky Mountains (*Dr. Heerman : Smiths. Inst.*).	Crowley Bequest.

Page 36. Add :—

Recurvirostra novæ-hollandiæ, *V.*

Recurvirostra rubricollis, *Gould, Handb. Birds Austr.* ii. p. 249 (1865); *North, Nests & Eggs Austr. Birds,* p. 309, pl. xvii. fig. 1 (1889).
Himantopus rubricollis, *Seebohm, Geogr. Distr. Charadriidæ,* p. 292 (1887).
Recurvirostra novæ-hollandiæ, *Sharpe, Cat. Birds B. M.* xxiv. p. 333 (1896); *id. Hand-l.* i. p. 157 (1899); *Campbell, Nests & Eggs Austr. Birds,* ii. p. 804, pl. 23 (1901).

The eggs of the Australian Avocet appear to be indistinguishable from those of *R. avocetta.* Two examples measure respectively: 1·9 by 1·4; 1·9 by 1·35.

2. Yandembah, N. S. Wales, 18th Aug. (*A. J. North*). Crowley Bequest.

Page 36. Add :—

Numenius arquatus.

Numenius arquatus lineatus, *Tacz. Faun. Orn. Sibér. Orient.* p. 938 (1893).

1. Eastern Siberia (*Dybowski*). Crowley Bequest.

Page 38. Add :—

Numenius longirostris.

Another example is of very large size, measuring 2·8 by 1·9.

1. North America. Crowley Bequest.

Page 38. Add :—

Numenius phæopus.

2. Iceland (*W. Proctor: Tristram Coll.*). Crowley Bequest.
5. Iceland (*W. P.: Tristram Coll.*). Crowley Bequest.
1. Lapland (*H. W. Wheelwright: Tristram Coll.*). Crowley Bequest.

Page 40. Add :—

Limosa limosa.

1. Orkney Islands, June (*Tristram Coll.*). Crowley Bequest.
2. Bodö, Norway (*H. B. Tristram*). Crowley Bequest.

Page 41. Add:—

Limosa fedoa (*Linn.*).

Limosa fedoa, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 255 (1884); *Seebohm, Geogr. Distr. Charadriidæ*, p. 388 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 391 (1896); *id. Hand-l.* i. p. 159 (1899).

An egg of the American Bar-tailed Godwit in the Collection is more strongly marked than is generally the case in the eggs of the Godwits. It is olive-buff, blotched, pretty evenly all over, with dark umber-brown and purplish grey. It measures 2·39 by 1·6.

1. North America, 8th June.	Crowley Bequest.

Page 41. Add:—

Symphemia semipalmata.

4. New York (*D. G. Elliot: Tristram Coll.*).	Crowley Bequest.
1. Ohio (*J. G. Bell: Tristram Coll.*).	Crowley Bequest.

Page 42. Add:—

Totanus fuscus.

2. Lapland (*H. W. Wheelwright*).	Crowley Bequest.
1. Tornea, Lapland.	Crowley Bequest.
1. Sweden (*A. Newton*).	Crowley Bequest.

Page 43. Add:—

Totanus stagnatilis, *Bechst.*

Totanus stagnatilis, *Thien. Fortpflanz. ges. Vög.* tab. lxiv. fig. 4, *a–d* (1845–54); *Baedeker, Eier Eur. Vög.* tab. 71. fig. 4 (1855–63); *Dresser, Birds Eur.* viii. p. 151 (1871); *Bree, Birds Eur.* 2nd ed. v. p. 7, pl. — (1876); *Seebohm, Geogr. Distr. Charadriidæ*, p. 357 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 422 (1896); *id. Hand-l.* i. p. 160 (1899).

The eggs of the Marsh-Sandpiper resemble the paler eggs of *Totanus calidris* in colour, but are much smaller. They are of a pale creamy-buff colour, spotted and blotched with chocolate-brown, black, and underlying purplish grey. Six examples measure from 1·39 to 1·6 in length, and from 1·04 to 1·1 in breadth.

4. Astrakhan, May.	Crowley Bequest.
2. Astrakhan, May.	Crowley Bequest.

Page 44. Add:—

Helodromus ochropus.

3. Nordland, Norway, July (*H. B. Tristram*).	Crowley Bequest.

Page 46. Add :—

Tringoides macularius.

2.	Pennsylvania (*D. G. Elliot: Tristram Coll.*).	Crowley Bequest.

Page 47. Add :—

Terekia cinerea.

2.	Archangel (*Smart Coll.*).	Crowley Bequest.
2.	Archangel, 15th June (*Harvie-Brown & Alston*).	Crowley Bequest.
2.	Moravian Settlement, River Volga (*Tristram Coll.*).	Crowley Bequest.

Page 47. Add :—

Glottis nebularius.

2.	Finland, 4th June (*Tristram Coll.*).	Crowley Bequest.
2.	Lapland, 12th June (*J. Wolley: Tristram Coll.*).	Crowley Bequest.

Page 48. Add :—

Rhyacophilus glareola.

4.	Lapland (*J. Wolley*).	Crowley Bequest.
4.	Linköping, S. Sweden (*H. W. Wheelwright*).	Crowley Bequest.

Page 50. Add :—

Bartramia longicauda.

1.	Lake Superior (*T. M. Brewer: Tristram Coll.*).	Crowley Bequest.
1.	Missouri (*D. G. Elliot: Tristram Coll.*).	Crowley Bequest.
2.	Winnebago, Illinois (*J. W. Tolman: Smiths. Inst.*).	Crowley Bequest.

Page 51. Add :—

Ereunetes pusillus.

2.	Labrador.	Crowley Bequest.
1.	Labrador.	Crowley Bequest.

Page 53. Add :—

Limonites minutilla.

2.	Sable Island, North Atlantic (*J. P. Dodd: Smiths. Inst.*).	Crowley Bequest.

Page 53. Add :—

Limonites temmincki.

4. Lapland (*J. Wolley*).	Crowley Bequest.

Page 56. Add :—

Arquatella maritima.

4. Iceland (*W. Proctor: Tristram Coll.*).	Crowley Bequest.

Page 57. Add :—

Tringa canutus.

Two eggs in the Crowley Bequest, taken in Iceland, are said to be those of the Knot. They agree perfectly with the egg in the Seebohm Collection taken in Greenland and already described as being probably that of the Knot. They measure respectively: 1·6 by 1·1 ; 1·6 by 1·12.

They bear an exact resemblance in size, shape, and colour to some of the eggs of the Common Snipe. The genuineness of these eggs, therefore, requires confirmation, but they are probably correctly identified.

2. Iceland (*W. Proctor*).	Crowley Bequest.

Page 58. Add :—

Pelidna alpina.

6. Holland, May.	Crowley Bequest.

Page 59. Add :—

Limicola platyrhyncha.

2. Muonioniska, Lapland, 20th June.	Crowley Bequest.
2. Muonioniska (*H. W. Wheelwright*).	Crowley Bequest.
2. Muonioniska (*H. W. W.*).	Crowley Bequest.

Page 60. Add :—

Gallinago stenura (*Kuhl*).

Scolopax stenura, *Seebohm, Geogr. Distr. Charadriidæ*, p. 477 (1887).
Gallinago stenura, *Tacz. Faune Orn. Sibér. Orient.* p. 959 (1893) ; *Sharpe, Cat. Birds B. M.* xxiv. p. 619 (1896) ; *id. Hand-l.* i. p. 165 (1899) ; *Nehrk. Kat. Eiersamml.* p. 217 (1899).

An egg of the Pintail Snipe in the Collection resembles some of the eggs of the Common Snipe. It is pale greyish green, blotched, chiefly at the broad end, with rich brown and purplish grey. It measures 1·48 by 1·1.

1. Amur-land, 18th April.	Crowley Bequest.

Page 60. Add :—

Gallinago megala, *Swinhoe.*

Gallinago luteocerca, *Tacz. J. f. O.* 1873, p. 104, taf. ii. fig. 31.
Scolopax megala, *Seebohm, Geogr. Distr. Charadriidæ*, p. 479 (1887).
Gallinago megala, *Tacz. Faune Orn. Sibér. Orient.* p. 956 (1893); *Sharpe, Cat. Birds B. M.* xxiv. p. 624 (1896); *id. Hand-l.* i. p. 165 (1899); *Nehrk. Kat. Eiersamml.* p. 217 (1899).

The two eggs of Swinhoe's Snipe in the Collection differ considerably from each other. One is broadly pyriform and olive-buff, blotched with umber-brown and dull purplish grey, the markings forming an irregular cap at the broad end. The other is of a narrow, pointed oval shape, of a pale greyish cream-colour, and blotched in a similar manner to the egg already described. The two examples measure respectively: 1·6 by 1·2; 1·65 by 1·2.

2.	East of Lake Baikal (*Dybowski*).	Crowley Bequest.

Page 60. Add :—

Gallinago major.

5.	Bodö, Norway, June (*H. B. Tristram*).	Crowley Bequest.
2.	Copenhagen, 26th May (*A. Benzon: Tristram Coll.*).	Crowley Bequest.

Page 60. Add :—

Gallinago nigripennis.

Additional specimens are similar to those already described. Four examples measure respectively: 1·6 by 1·13; 1·7 by 1·18; 1·68 by 1·2; 1·7 by 1·16.

5.	Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.

Page 61. Add :—

Gallinago gallinago.

4.	Northumberland (*Tristram Coll.*).	Crowley Bequest.

Page 62. Add :—

Gallinago delicata.

3.	North America (*Smart Coll.*).	Crowley Bequest.
2.	Cook Co., Illinois, June (*R. Kennicott: Smiths. Inst.*).	Crowley Bequest.

Page 63. Add:—

Gallinago macrodactyla.

Two additional examples are very similar to the egg of this species already described. They measure respectively: 1·82 by 1·21; 1·6 by 1·2.

2. Betsileo, Madagascar.	Crowley Bequest.

Page 63. Add:—

Gallinago paraguayæ.

2. Chile.	Crowley Bequest.
2. Falkland Islands, Nov. (*C. C. Abbott: Tristram Coll.*).	Crowley Bequest.

Page 65. Add:—

Gallinago jamesoni (*Bp.*).

Scolopax jamesoni, *Seebohm, Geogr. Distr. Charadriidæ*, p. 489 (1887).
Gallinago jamesoni, *Sharpe, Cat. Birds B. M.* xxiv. p. 661 (1896); *id. Hand-l.* i. p. 166 (1899).

The eggs of Jameson's Snipe resemble those of *G. pusilla* more closely than the eggs of any other species of Snipe represented in the Collection, but they are very much larger. They are of a pointed oval form and exhibit a slight trace of gloss. The ground-colour is pale buff, and the whole surface of the egg is sprinkled with spots and small blotches of dark purplish brown and underlying lavender. The markings become dense at the broad end, and in one specimen form a small but very well-defined cap at that part. Two examples measure respectively: 2·02 by 1·34; 1·99 by 1·32.

2. Pichincha, West Ecuador, 12,000 feet, Nov.	W. Goodfellow, Esq. [P.].

Page 65. Add:—

Gallinago pusilla.

Two additional specimens resemble respectively the first and second specimens already described. They measure: 1·57 by 1·1; 1·55 by 1·11.

2. Chatham Islands (*H. O. Forbes*).	Crowley Bequest.

Page 66. Add:—

Lymnocryptes gallinula.

4. Kitkesuando, Finland, 5th Aug.	Crowley Bequest.

Page 66. Add :—

Scolopax rusticula.

3.	Wermland, Sweden (*H. W. Wheelwright : Tristram Coll.*).	Crowley Bequest.

Page 67. Add :—

Philohela minor.

1.	North America (*T. M. Brewer : Tristram Coll.*).	Crowley Bequest.
1.	North America (*H. Buckley : Tristram Coll.*).	Crowley Bequest.
1.	North America (*Tristram Coll.*).	Crowley Bequest.
2.	North America, 17th May.	Crowley Bequest.

Page 68. Add :—

Rostratula capensis.

3.	[India.]	Crowley Bequest.
2.	Ondonga, Ovampo-land (*C. J. Andersson : Tristram Coll.*).	Crowley Bequest.

Page 69. Add :—

Crymophilus fulicarius.

3.	Iceland (*W. Proctor : Tristram Coll.*).	Crowley Bequest.

Page 70. Add :—

Phalaropus hyperboreus.

4.	North Yukon River, Alaska, 9th June (*Smiths. Inst.*).	Crowley Bequest.

Page 71. Add :—

Genus **STEGANOPUS**, *V.*

Steganopus tricolor, *V.*

Steganopus wilsoni, *Baird, Brewer & Ridgw. Water-Birds N. Amer.* i. p. 335 (1884).
Phalaropus wilsoni, *Seebohm, Geogr. Distr. Charadriidæ*, p. 342 (1887).
Steganopus tricolor, *Sharpe, Cat. Birds B. M.* xxiv. p. 705 (1896) ; *id. Hand-l.* i. p. 167 (1899).

The egg of Wilson's Phalarope in the Collection is of a narrow, pointed oval shape, and slightly glossy. It is of a pale creamy-buff colour, blotched with dark brown, black, and underlying inky-purple.

The markings are larger and more dense at the broad end than elsewhere. It measures 1·37 by ·96.

1.	Illinois, U.S. America (*T. M. Brewer*).	Crowley Bequest.

Page 71. Add :—

Hydrophasis chirurgus.

3.	Utchulda, Etawah, N.W. Prov., 14th Aug. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
1.	Etawah, 18th Sept. (*W. E. B.: Tristram Coll.*).	Crowley Bequest.
4.	Nilghiri Hills (*Tristram Coll.*).	Crowley Bequest.

Page 71. Add :—

Metopidius indicus.

1.	Barrackpur, Bengal, July (*R. C. Beavan: Tristram Coll.*).	Crowley Bequest.
1.	Etawah, N.W.P. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.

Page 72. Add :—

Phyllopezus africanus.

Two additional specimens differ much in size, measuring respectively 1·17 by ·85 ; 1·32 by ·9.

2.	Africa.	Crowley Bequest.

Page 73. Add :—

Hydralector gallinaceus.

1.	S.E. Borneo, 25th April (*Grabowsky*).	Crowley Bequest.
4.	Rockhampton, Queensland, 19th Dec. (*North Coll.*).	Crowley Bequest.

Page 73. Add :—

Genus **JACANA**, *Schaeffer.*

Jacana jacana (*Linn.*).

Parra jacana, *D'Orbigny in Ramon de la Sagra's Hist. Nat. Cuba, Ois.* tab. xxxi. fig. 2 (1839) ; *Dalgleish, Proc. R. Phys. Soc. Edinb.* x. p. 87 (1888–90) ; *Scl. & Huds. Argent. Orn.* ii. p. 163 (1889).
Jacana jacana, *Sharpe, Cat. Birds B. M.* xxiv. p. 82 (1896) ; *id. Hand-l.* i. p. 168 (1899) ; *Nehrk. Kat. Eiersamml.* p. 211 (1899).
Jacana spinosa, *von Ihering, Rev. Mus. Paulista,* iv. p. 289 (1900).

The eggs of the Common Jacana resemble those of *Metopidius* *indicus* and *Jacana nigra*. Five examples differ much in size, the largest measuring 1·2 by ·94, and the smallest 1 by ·81.

3.	Brazil (*Nehrkorn Coll.*).	Crowley Bequest.
2.	Argentine Republic.	Crowley Bequest.

Page 74. Add :—

Pluvianus ægyptius.

Additional specimens are marked in a somewhat similar manner to the two examples already described, but the ground-colour varies from buff to very rich buff and the markings are of a rich umber-brown. Five specimens measure from 1·19 to 1·3 in length, and from ·89 to ·98 in breadth.

2.	North Nigeria.	J. T. Loder-Symonds, Esq. [P.].
3.	Near Fashoda, White Nile, 10th April.	R. McD. Hawker, Esq. [P.].

Page 75. Add :—

Cursorius rufus, *Gould*.

Cursorius rufus, *Ayres, Ibis,* 1869, p. 299; 1885, p. 347; *Sharpe, ed. Layard, Birds S. Africa*, p. 653 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 238 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 38 (1896); *id. Hand-l.* i. p. 170; *Nehrk. Kat. Eiersamml.* p. 210 (1899).

The eggs of Burchell's Courser do not appear to be separable from those of *C. coromandelicus*. Four examples measure respectively: 1·17 by ·94; 1·24 by 1; 1·15 by ·92; 1·22 by ·95.

4.	Transvaal, Dec. (*T. Ayres: Tristram Coll.*).	Crowley Bequest.

Page 75. Add :—

Cursorius coromandelicus.

1.	India, 23rd May.	Crowley Bequest.
1.	North-West Provinces (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.

Page 75. Add :—

Cursorius temmincki, *Swains.*

Cursorius senegalensis, *Sharpe, ed. Layard, Birds S. Africa*, p. 654 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 239 (1887).
Cursorius temmincki, *Sharpe, Cat. Birds B. M.* xxiv. p. 41 (1896); *id. Hand-l.* i. p. 170 (1899).

An egg of Lichtenstein's Courser in the Collection resembles many of the eggs of *C. coromandelicus* in general appearance, but is covered with a very close entanglement of lines of a purplish-brown colour. It measures 1·22 by ·98.

1. Kalahari Desert, S. Africa (*Farini*). Crowley Bequest.

Page 76. Add:—

Rhinoptilus bicinctus (*Temm.*).

Cursorius bicinctus, *Thien. Fortpflanz. ges. Vög.* tab. lviii. fig. 3 (1845–54); *Sharpe, ed. Layard, Birds S. Africa*, p. 654 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ*, p. 242 (1887).
Rhinoptilus bicinctus, *Sharpe, Cat. Birds B. M.* xxiv. p. 43; *id. Hand-l.* i. p. 170 (1899); *Nehrk. Kat. Eiersamml.* p. 210 (1899).

Two eggs of Levaillant's Courser in the Collection are inseparable from many of the paler-coloured eggs of *Cursorius coromandelicus*, and they differ remarkably from those of *Rhinoptilus chalcopterus* taken by Mr. Crawshay.

1. Cape Colony (*E. L. Layard: Tristram Coll.*). Crowley Bequest.
1. Cape Colony (*T. C. Atmore: Tristram Coll.*). Crowley Bequest.

Pape 76. Add:—

Genus STILTIA, *Bp.*

Stiltia isabella (*V.*).

Glareola grallaria, *Gould, Handb. Birds Austr.* ii. p. 243 (1865); *Seebohm, Geogr. Distr. Charadriidæ*, p. 263 (1887); *North, Nests & Eggs Austr. Birds*, p. 308, pl. xvi. fig. 9 (1889).
Stiltia isabella, *Sharpe, Cat. Birds B. M.* xxiv. p. 51 (1896); *id. Hand-l.* i. p. 170 (1899); *Campbell, Nests & Eggs Austr. Birds*, ii. p. 769, pl. 21 (1901).
Stiltia isabellina, *Nehrk. Kat. Eiersamml.* p. 210 (1899).

The eggs of the Australian Pratincole in the Collection are of a pointed oval form and devoid of gloss. They are smaller than the eggs of *Galactochrysea ocularis*, but otherwise resemble them so very closely as to require no separate description. They measure respectively: 1·29 by ·95; 1·3 by ·9.

2. Lachlan River, N. S. Wales, 11th Oct. (*A. J. North*). Crowley Bequest.

Page 76. Add:—

Glareola pratincola.

3. Tzhar, Algeria, 4th June (*H. B. Tristram*). Crowley Bequest.
3. Tzhar, 5th June (*H. B. T.*). Crowley Bequest.

1.	Guaratet, Algeria, 31st May (*H. B. T.*).	Crowley Bequest.
1.	Guaratet, 21st May (*W. H. Simpson*).	Crowley Bequest.

Page 78. Add :—

Glareola orientalis.

5.	India.	Crowley Bequest.
1.	Bengal.	Crowley Bequest.
1.	Philippine Islands.	Crowley Bequest.

Page 79. Add :—

Galactochrysea lactea.

7.	Mirzapur, N.W. Prov., June (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
4.	Mirzapur, 14th April (*W. E. B.: Tristram Coll.*).	Crowley Bequest.
3.	Fyzabad, Oudh, 6th April (*Smart Coll.*).	Crowley Bequest.

Page 80. Add :—

Dromas ardeola.

3.	Montafie Island, Persian Gulf, May (*E. A. Butler*).	Crowley Bequest.

Page 82. Add :—

Œdicnemus senegalensis.

Two additional examples measure respectively: 1·92 by 1·4; 1·9 by 1·4.

2.	Near Fashoda, White Nile.	R. McD. Hawker, Esq. [P.].

Page 82. Add :—

Œdicnemus vermiculatus, *Cab.*

Œdicnemus vermiculatus, *Sharpe, ed. Layard, Birds S. Africa,* p. 647 (1875–84); *Seebohm, Geogr. Distr. Charadriidæ,* p. 80 (1887); *Sharpe, Cat. Birds B. M.* xxiv. p. 11 (1896); *Nehrk. Kat. Eiersamml.* p. 209 (1899).

The egg of the Vermiculated Stone-Curlew in the Collection is inseparable from many of the eggs of *Œ. œdicnemus* and measures 1·83 by 1·37. It is of a buff colour, blotched and streaked with dark brown, yellowish brown, and dull purplish grey.

1.	East Africa (*Nehrkorn Coll.*).	Crowley Bequest.

Page 82. Add :—

Œdicnemus capensis.

2.	Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.
2.	Potchefstroom, Transvaal (*T. A.: Tristram Coll.*).	Crowley Bequest.
1.	Cape Colony (*Atmore: Tristram Coll.*).	Crowley Bequest.
1.	Cape of Good Hope (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.

Page 83. Add :—

Burhinus grallarius.

1.	New South Wales, Oct. (*E. P. Murray: Tristram Coll.*).	Crowley Bequest.
1.	New South Wales, Oct. (*W. Ramsay: Tristram Coll.*).	Crowley Bequest.
2.	Dawson River, Queensland (*North Coll.*).	Crowley Bequest.
2.	Keila, Victoria, 13th Oct. (*A. J. North*).	Crowley Bequest.

Page 83. Add :—

Esacus recurvirostris.

3.	Etawah, N.W. Prov. (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
1.	Jubbulpur, C. Prov. (*W. Theobald: Tristram Coll.*).	Crowley Bequest.
1.	South India (*Tristram Coll.*).	Crowley Bequest.

Page 84. Add :—

Orthorhamphus magnirostris.

1.	Swan River, West Australia, Nov. (*J. G. Bostock: Tristram Coll.*).	Crowley Bequest.

Page 84. Add :—

Otis tarda.

3.	Europe.	Crowley Bequest.

Page 85. Add :—

Tetrax tetrax.

2.	R. Alma, Crimea (*W. Allen: Tristram Coll.*).	Crowley Bequest.
2.	Madracen, Algeria, 16th May (*O. Salvin: Tristram Coll.*).	Crowley Bequest.

Page 86. Add :—

Lophotis ruficrista (*Smith*).

Otis ruficrista, *Sharpe, ed. Layard, Birds S. Africa*, p. 639 (1875–84).
Lophotis ruficrista, *Sharpe, Cat. Birds B. M.* xxiii. p. 291 (1894) ; *id. Hand-l.* i. p. 174 (1899).

The egg of the Red-crested Bustard in the Collection is spheroidal in shape, and very smooth and glossy. It is of a buff colour, slightly tinged with olive, and is sparingly streaked and mottled with very faint umber-brown. It measures 1·9 by 1·55.

1. Potchefstroom, Transvaal, 20th Dec. Crowley Bequest.

Page 86. Add :—

Genus **COMPSOTIS**, *Heine*.

Compsotis afra (*Forst.*).

Otis afra, *Sharpe, ed. Layard, Birds S. Africa*, p. 641 (1875–84).
Compsotis afra, *Sharpe, Cat. Birds B. M.* xxiii. p. 293 (1894) ; *id. Hand-l.* i. p. 174 (1899) ; *Nehrk. Kat. Eiersamml.* p. 208 (1899).

The egg of the African Black Bustard in the Collection is of a short elliptical shape, slightly rough in texture, and devoid of gloss. It is of an olive-buff colour, spotted and blotched with umber-brown and pale purple. It measures 2·2 by 1·7.

1. South Africa (*E. L. Layard: Tristram Coll.*). Crowley Bequest.

Page 86. Add :—

Compsotis leucoptera (*Reichenb.*).

Eupodotis afroides, *Anderss. Birds Damara-land*, p. 260 (1872).
Otis afroides, *Sharpe, ed. Layard, Birds S. Africa*, p. 294 (1875–84).
Compsotis leucoptera, *Sharpe, Cat. Birds B. M.* xxiii. p. 294 (1894); *id. Hand-l.* i. p. 174 (1899).

The eggs of the White-quilled Bustard in the Collection are spheroidal in shape, very smooth, and glossy. They are of a clear pale olive-buff colour, very distinctly spotted and blotched with pale umber-brown and lilac-grey in one example, rich chocolate-brown and lavender in another. Two examples measure respectively : 1·89 by 1·6 ; 1·88 by 1·6.

1. Damara-land (*C. J. Andersson: Tristram Coll.*). Crowley Bequest.
1. Kalahari Desert (*Farini*). Crowley Bequest.

Page 86. Add :—

Heterotetrax vigorsi.

One of the additional specimens closely resembles the two eggs already described, and measures 2·67 by 1·75. Another is of a greyish-green colour, sparingly blotched and streaked with pale umber-brown and pale lavender. It measures 2·72 by 1·78.

1. S. Africa (*E. L. Layard*).	Crowley Bequest.
1. S. Africa (*E. L. L.: Tristram Coll.*).	Crowley Bequest.

Page 87. Add :—

Neotis ludwigi.

Two additional specimens resemble the second example already described. They measure respectively: 2·8 by 2; 2·85 by 2.

2. Transvaal, Oct. (*T. Ayres*).	Crowley Bequest.

Page 87. Add :—

Neotis caffra.

Examples from the Crowley Bequest resemble those already described. They measure respectively: 2·95 by 2·22; 3·08 by 2·2; 2·95 by 2·12.

1. South Africa (*E. L. Layard: Tristram Coll.*).	Crowley Bequest.
1. Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.
1. Cape Colony (*Atmore: Tristram Coll.*).	Crowley Bequest.

Page 87. Add :—

Genus **LISSOTIS**, *Reichenb.*

Lissotis melanogaster (*Rüpp.*).

Otis melanogaster, *Sharpe, ed. Layard, Birds S. Africa*, p. 641 (1875–84).

Lissotis melanogaster, *Sharpe, Cat. Birds B. M.* xxiii. p. 306 (1894); *id. Hand-l.* i. p. 175 (1899).

An egg of the Black-bellied Bustard is perfectly elliptical in shape and very glossy. It is of a buff colour, mottled and blotched with pale brown and underlying pale lavender-grey: it measures 2·57 by 1·97.

1. Transvaal, Nov. (*T. Ayres*).	Crowley Bequest.

Page 87. Add :—

Genus **TRACHELOTIS**, *Reichenb.*

Trachelotis barrowi (*J. E. Gray*).

Otis senegalensis, *Sharpe, ed. Layard, Birds S. Africa*, p. 639 (1875–84).
Trachelotis barrovii, *Sharpe, Cat. Birds B. M.* xxiii. p. 311 (1894).
Trachelotis barrowi, *Sharpe, Hand-l.* i. p. 175 (1899).

The eggs of Barrow's Bustard in the Collection are somewhat spherical in shape, fairly smooth, and slightly glossy. They vary in colour. One example is of an olive-buff colour, blotched all over with umber-brown and pale lavender. A second example is of a buff colour, streaked and smeared with pale brown and very pale lavender-grey. A third is of a darker buff colour, streaked and clouded with pale umber-brown. These specimens measure respectively: 2 by 1·62; 2·1 by 1·62; 2 by 1·6.

3.	Transvaal (*T. Ayres*).	Crowley Bequest.

Page 87. Add :—

Sypheotis indica.

1.	Bombay (*W. Pack: Tristram Coll.*).	Crowley Bequest.

Page 89. Add :—

Houbara undulata.

1.	North Africa.	Crowley Bequest.
1.	Bou Guizon, Algeria, May (*H. B. Tristram*).	Crowley Bequest.
2.	Marocco, 9th April.	Crowley Bequest.
3.	Fuerteventura, Canary Islands, May (*Tristram Coll.*).	Crowley Bequest.

Page 90. Add :—

Eupodotis kori (*Burch.*).

Eupodotis kori, *Anderss. Birds Damara-land*, p. 258 (1872); *Sharpe, Cat. Birds B. M.* xxiii. p. 324 (1894); *id. Hand-l.* i. p. 176 (1899).
Otis kori, *Sharpe, ed. Layard, Birds S. Africa*, p. 632 (1875–84).

An egg of the Kori Bustard from the Crowley Bequest is moderately glossy and of a buff colour, streaked and blotched with brownish pink and underlying pale lavender-grey. It measures 2·92 by 2·08.

1.	Namaqua-land.	Crowley Bequest.

Page 90. Add :—

Eupodotis edwardsi.

2.	Sirsa, Punjab.	Crowley Bequest.

Page 90. Add :—

Eupodotis australis.

Six additional specimens agree well in colour with those already described. They measure from 2·8 to 3·22 in length, and from 2 to 2·2 in breadth.

3.	Australia (*E. P. Ramsay*).	Crowley Bequest.
1.	Lachlan District, N.S.W., 10th Nov. (*A. J. North*).	Crowley Bequest.
1.	Mangrel, N.S.W., Oct. (*A. J. N.*).	Crowley Bequest.
1.	Barcoo River, Queensland, 28th Aug. (*North Coll.*).	Crowley Bequest.

Page 91. Add :—

Grus grus.

2.	Europe (*Tristram Coll.*).	Crowley Bequest.
1.	Germany (*Tristram Coll.*).	Crowley Bequest.

Page 92. Add :—

Grus mexicana (*P. L. S. Müll.*).

Grus canadensis, var. mexicana, *Baird, Brewer & Ridgw. Water Birds N. Am.* i. p. 407 (1884).
Grus mexicana, *Sharpe, Cat. Birds B. M.* xxiii. p. 254 (1894) ; *id. Hand-l.* i. p. 176 (1899).

The egg of the Sandhill Crane from the Crowley Bequest resembles typical examples of the eggs of the Common Crane. It measures 3·6 by 2·4.

1.	Dubuque, Iowa, 7th May (*Blackburn : Smiths. Inst.*).	Crowley Bequest.

Page 92. Add :—

Grus canadensis.

1.	Alaska (*E. W. Nelson*).	Crowley Bequest.
1.	St. Michael's, Alaska, 6th Aug. (*E. W. N.*).	Crowley Bequest.

Page 92. Add :—

Grus japonensis.

Three examples measure respectively : 4 by 2·35 ; 3·93 by 2·4 ; 3·9 by 2·4.

3.	Laid in confinement, June (Zool. Gardens, London).	Crowley Bequest.

Page 93. Add:—

Genus **LIMNOGERANUS**, *Sharpe.*

Limnogeranus americanus (*Linn.*).

Grus americana, *Baird, Brewer & Ridgw. Water Birds N. Amer.* i. p. 404 (1884).
Limnogeranus americanus, *Sharpe, Cat. Birds B. M.* xxiii. p. 259 (1894); *id. Hand-l.* i. p. 178 (1899).

Two eggs of the Whooping Crane in the Collection are inseparable from eggs of the Common Crane. They measure respectively: 3·93 by 2·48; 4·04 by 2·5.

2.	Iowa, North America.	Crowley Bequest.

Page 93. Add:—

Antigone antigone.

1.	India.	Crowley Bequest.
2.	Bombay (*W. Park*).	Crowley Bequest.

Page 94. Add:—

Antigone sharpei.

An additional example is sparingly blotched with pale rufous. It measures 3·9 by 2·6.

1.	Martaban, Tenasserim (*R. C. Beavan: Tristram Coll.*).	Crowley Bequest.

Page 94. Add:—

Antigone australasiana.

1.	Adelaide, S. Australia (*Tristram Coll.*).	Crowley Bequest.
2.	Tumut, N.S.W., 3rd Nov. (*A. J. North*).	Crowley Bequest.
2.	Dawson River, Queensland (*North Coll.*).	Crowley Bequest.

Page 94. Add:—

Genus **PSEUDOGERANUS**, *Sharpe.*

Pseudogeranus leucauchen (*Temm.*).

Grus leucauchen, *Seebohm, Birds Japan. Emp.* p. 352 (1890); *Tacz. Faune Orn. Sibér. Orient.* p. 804 (1893).
Pseudogeranus leucauchen, *Sharpe, Cat. Birds B. M.* xxiii. p. 266 (1894); *id. Hand-l.* i. p. 178 (1899).

The egg of the White-naped Crane in the Collection resembles the common type of egg of *Grus grus*. It is slightly glossy and measures 3·63 by 2·32.

1.	Lake Baikal, Siberia (*Dybowsky: Tristram Coll.*).	Crowley Bequest.

Page 94. Add :—

Bugeranus carunculatus.

Two additional specimens resemble the egg already described. They measure respectively: 4·21 by 2·5 ; 4·17 by 2·5.

2.	Natal (*T. Ayres*).	Crowley Bequest.

Page 95. Add :—

Tetrapteryx paradisea.

2.	Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.
1.	Tugela River, Natal (*Dr. Slanger: Tristram Coll.*).	Crowley Bequest.

Page 95. Add :—

Anthropoides virgo.

1.	Kustendji, Dobrudscha, 22nd May (*Dr. Cullen: Tristram Coll.*).	Crowley Bequest.
1.	Zahrez, Central Sahara (*Loche: Tristram Coll.*).	Crowley Bequest.

Page 96. Add :—

Balearica regulorum.

Three additional specimens are all of a plain bluish-white colour. They measure respectively : 3·5 by 2·3 ; 3·5 by 2·3 ; 3·5 by 2·16.

2.	Transvaal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.
1.	Potchefstroom, Transvaal (*T. A.: Tristram Coll.*).	Crowley Bequest.

Page 97. Add :—

Aramus giganteus (*Bp.*).

Aramus guarauna, *D'Orbign. in Ramon de la Sagra's Hist. Nat. Cuba, Ois.* pl. xxxi. fig. 4 (1839).

Aramus pictus, *Baird, Brewer & Ridgw. Water Birds N. Amer.* i. p. 400 (1884) ; *Sharpe, Cat. Birds B. M.* xxiii. p. 238 (1894) ; *Nehrk. Kat. Eiersamml.* p. 206 (1899).

Aramus giganteus, *Ridgw. Man. N. Am. Birds*, 2nd ed. p. 136 (1896) ; *Sharpe, Hand-l.* i. p. 180 (1899).

The eggs of the Florida Courlan or Limpkin are not separable from those of *A. scolopaceus*. They measure from 2·25 to 2·45 in length, and from 1·7 to 1·8 in breadth.

7.	Florida, 14th March.	Crowley Bequest.
2.	Savanna, Florida (*Nehrkorn Coll.*).	Crowley Bequest.

Page 97. Add:—

Sub-Order *RHINOCHETES*.

Family RHINOCHETIDÆ.

Genus **RHINOCHETUS**, *J. Verr. & Des Murs.*

Rhinochetus jubatus, *J. Verr. & Des Murs.*

Rhinochetus jubatus, *Bartlett, P. Z. S.* 1868, p. 115, pl. xii. fig. 3; *Layard, Ibis*, 1882, p. 534; *Sharpe, Cat. Birds B. M.* xxiii. p. 246 (1894); *id. Hand-l.* i. p. 180 (1899).

The egg of the Kagu in the Collection is of much the same character as those of the two species of *Aramus* already described. It is perfectly elliptical in shape, slightly rough in texture, and devoid of gloss. The ground is cream-coloured, spotted and blotched with dark brown and two shades of purplish grey. It measures 2·5 by 1·75.

1.	Laid in confinement (Zool. Gardens, London).	Crowley Bequest.

Page 97. Add:—

Sub-Order *EURYPYGÆ*.

Family EURYPYGIDÆ.

Genus **EURYPYGA**, *Illiger.*

Eurypyga helias (*Pall.*).

Eurypyga helias, *Thien. Fortpflanz. ges. Vög.* tab. xxiii. fig. 9 (1845–54); *Bartlett, P. Z. S.* 1866, p. 76; 1868, p. 115, pl. xii. fig. 4; *Sharpe, Cat. Birds B. M.* xxiii. p. 240 (1894); *id. Hand-l.* i. p. 181 (1899); *Nehrk. Kat. Eiersamml.* p. 206 (1899); *von Ihering, Rev. Mus. Paulista*, iv. p. 289 (1900).

Eurypyga phalenoides, *Goudot, Rev. Zool.* 1843, p. 1; *Des Murs, Mag. de Zool.* 1843, pl. 38.

The eggs of the Sun-Bittern are of a short elliptical shape, very smooth in texture, and moderately glossy. They are of a pale buff colour, spotted and blotched, almost entirely on one half of the egg, with chocolate-brown and purplish grey. Three examples measure respectively: 1·77 by 1·3; 1·77 by 1·32; 1·75 by 1·35.

1. Laid in confinement (Zool. Gardens, London). Crowley Bequest.
2. Laid in confinement. Crowley Bequest.

Page 97. Add:—

Psophia leucoptera.

A second specimen is very similar to the one already described. It measures 2·51 by 1·75.

1. Laid in confinement, Holland, 7th July (Mr. Blaauw's Aviaries). Crowley Bequest.

Page 98. Add:—

Ibis æthiopica.

A fifth specimen measures 2·5 by 1·62.

1. Soudan. Crowley Bequest.

Page 99. Add:—

Ibis melanocephala.

2. Etawah, India, 21st Sept. (*W. E. Brooks: Tristram Coll.*). Crowley Bequest.
1. Etawah, 18th Aug. (*W. E. B.: Tristram Coll.*). Crowley Bequest.
1. S. India (*Tristram Coll.*). Crowley Bequest.

Page 99. Add:—

Carphibis spinicollis.

Additional examples are of a regular oval shape, with the shell coarse, pitted with pores, and very slightly glossy. They are white, with a very faint tinge of blue. Four specimens measure respectively: 2·52 by 1·8; 2·55 by 1·72; 2·57 by 1·7; 2 55 by 1·77.

2. Deniliquin, N. S. Wales, 5th Oct. (*A. J. North*). Crowley Bequest.
2. Hillstone, N.S.W., 28th Sept. (*A. J. N.*). Crowley Bequest.

Page 100. Add:—

Inocotis papillosa.

1. Mirzapur, N.W. Prov., India, 6th April (*W. E. Brooks*). Crowley Bequest.

Page 100. Add :—

Comatibis comata.

A second specimen is very similar to the one already described, but is more sparingly marked. It measures 2·47 by 1·56.

1.	Ain Oosera, Algeria, June (*Loche*).	Crowley Bequest.

Page 100. Add :—

Hagedashia hagedash.

Three additional specimens are sea-green, very boldly blotched and smeared with very dark brown, paler brown, and greyish buff. Some of the blotches are tinged with rufous. They measure respectively: 2·58 by 1·7; 2·35 by 1·68; 2·4 by 1·75.

1.	Pondo-land, S. Africa.	Crowley Bequest.
2.	Colenso, Natal, 13th Nov. (*Col. E. A. Butler*).	Crowley Bequest.

Page 101. Add :—

Theristicus melanopsis.

A fifth example resembles the others already described, but has the markings rather more numerous. It measures 2·51 by 1·65.

1.	Chile (*Tristram Coll.*).	Crowley Bequest.

Page 101. Add :—

Lophotibis cristata.

Two additional specimens are of a narrow, pointed oval shape. One is smooth, the other is rough and pitted with pores. They measure respectively: 2·4 by 1·6; 2·32 by 1·61.

1.	Madagascar.	Crowley Bequest.
1.	Madagascar, 12th Nov. (*W. Deans Cowan*).	Crowley Bequest.

Page 102. Add :—

Plegadis falcinellus.

3.	Sarepta, River Volga, Dec. (*Dr. Stader: Tristram Coll.*).	Crowley Bequest.
2.	River Volga (*Tristram Coll.*).	Crowley Bequest.

Page 102. Add :—

Plegadis guarauna.

1.	Santiago, Chile (*Leybold*).	Crowley Bequest

Page 103. Add :—

Eudocimus albus.

Seven additional specimens are of the same character as those already described, and measure from 2·2 to 2·46 in length, and from 1·42 to 1·6 in breadth.

3.	Florida.	Crowley Bequest.
2.	Florida (*Audubon: Tristram Coll.*).	Crowley Bequest.
2.	Cuba (*Nehrkorn Coll.*).	Crowley Bequest.

Page 103. Add :—

Platalea leucerodia.

3.	Holland (*Lord Lilford: Tristram Coll.*).	Crowley Bequest.
1.	Utchulda, Etawah, India (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.

Page 104. Add :—

Ajaja ajaja.

The eggs of the Roseate Spoonbill are white, streaked and splashed with pale yellowish brown or chestnut-brown. Many specimens also exhibit markings of dull lilac intermingled with the others. Examples measure from 2·2 to 2·65 in length, and from 1·5 to 1·8 in breadth.

5.	North America.	Crowley Bequest.
2.	Florida.	Crowley Bequest.
4.	Cape Sable, Florida, 5th Jan.	Crowley Bequest.

Page 105. Add :—

Genus **TANTALUS**, *Linn.*

Tantalus loculator, *Linn.*

Tantalus loculator, *Coues, Birds N.-West*, p. 513 (1874); *Baird, Brewer & Ridgw. Water Birds N. Amer.* i. p. 81 (1884); *Sharpe, Cat. Birds B. M.* xxvi. p. 321 (1898); *id. Hand-l.* i. p. 189 (1899).

The eggs of the Wood-Ibis are elliptical in shape, without gloss, rough in texture, and plain white. Three examples measure respectively: 2·65 by 1·85; 2·65 by 1·8; 2·65 by 1·88.

3.	North America.	Crowley Bequest.

Page 105. Add :—

Pseudotantalus leucocephalus.

1.	Bengal (*Theobald: Tristram Coll.*).	Crowley Bequest.
1.	S. India (*Tristram Coll.*).	Crowley Bequest.

Page 105. Add :—

Pseudotantalus ibis (*Linn.*).

Pseudotantalus ibis, *Sharpe, ed. Layard, Birds S. Africa*, p. 735 (1875–84); *id. Cat. Birds B. M.* xxvi. p. 327 (1898); *id. Hand-l.* i. p. 189 (1899); *Nehrk. Kat. Eiersamml.* p. 234 (1899).

The eggs of the African Wood-Ibis are of a narrow oval shape, tolerably smooth, devoid of gloss, and of a dull white colour. Three examples measure respectively: 2·5 by 1·55; 2·45 by 1·7; 2·47 by 1·52.

3.	Africa (*Nehrkorn Coll.*).	Crowley Bequest.

Page 105. Add :—

Genus **ABDIMIA**, *Bp.*

Abdimia abdimii (*Licht.*).

Ciconia abdimii, *Heugl. Orn. N.O.-Afr.* ii. p. 1104 (1873); *Sharpe, ed. Layard, Birds S. Afr.* p. 730 (1875–84).
Abdimia abdimii, *Sharpe, Cat. Birds B. M.* xxvi. p. 292 (1898); *id. Hand-l.* i. p. 190 (1899); *Nehrk. Kat. Eiersaml.* p. 233 (1899).

The eggs of the White-bellied Stork are of a broad elliptical shape, fairly smooth in texture, devoid of gloss, and of a dull white colour. Four examples measure respectively: 2·21 by 1·7; 2·22 by 1·7; 2·2 by 1·7; 2·3 by 1·7.

1.	Abyssinia (*Tristram Coll.*).	Crowley Bequest.
3.	Kaka, near Fashoda, White Nile, 27th April.	R. McD. Hawker, Esq. [P.].

Page 105. Add :—

Dissoüra episcopus.

1.	Etawah, N.W. Prov., 14th July (*W. E. Brooks: Tristram Coll.*).	Crowley Bequest.
1.	Etawah, 28th July (*W. E. B.: Tristram Coll.*).	Crowley Bequest.
1.	Malabar Coast (*Tristram Coll.*).	Crowley Bequest.
1.	Nilghiri Hills (*Tristram Coll.*).	Crowley Bequest.

Page 106. Add :—

Ciconia ciconia.

1.	Copenhagen (*Kjærbölling: Tristram Coll.*).	Crowley Bequest.

Page 107. Add :—

Ciconia nigra.

1.	Sjœland, Denmark (*P. Theobald: Tristram Coll.*).	Crowley Bequest.
2.	Denmark (*A. Benzon: Tristram Coll.*).	Crowley Bequest.

Page 107. Add :—

Anastomus oscitans.

2.	Etawah, N.W. Prov., India, 28th Aug. (*W. E. Brooks*).	Crowley Bequest.
1.	Southern India (*Tristram Coll.*).	Crowley Bequest.

Page 108. Add :—

Xenorhynchus asiaticus.

3.	India.	Crowley Bequest.
1.	India, 23rd Sept.	Crowley Bequest.
1.	Utchulda, Etawah, 18th Sept. (*W. E. Brooks*).	Crowley Bequest.
1.	Mynpûri, N.W. Prov., Dec. (*C. Horne*).	Crowley Bequest.

Page 109. Add :—

Leptoptilus dubius.

1.	Needong, Attaran River, Burma 11th Dec. (*Col. C. T. Bingham*).	Crowley Bequest.
1.	Wimpong Rocks, Thatone, Burma, Nov. (*C. T. B.*).	Crowley Bequest.
1.	Moulmein (*F. Stoliczka*).	Crowley Bequest.

Page 109. Add :—

Scopus umbretta.

3.	Natal (*T. Ayres: Tristram Coll.*).	Crowley Bequest.

Page 110. Add :—

Balæniceps rex.

A second example is probably the companion egg of the one already described, as they were both taken by Petherick. It measures 3·35 by 2·3.

1.	White Nile (*Petherick: Tristram Coll.*).	Crowley Bequest.

Page 133. Add :—

Genus **ARDEIRALLUS**, *Sharpe.*

Ardeirallus sturmi (*Wagler*).

Ardeiralla sturmi, *Andersson, Birds Damara-land*, p. 291 (1872).
Ardeirallus sturmi, *Sharpe, Cat. Birds B. M.* xxvi. p. 244 (1898); *id. Hand-l.* i. p. 203 (1899).
Botaurus sturmi, *Sharpe, ed. Layard, Birds S. Africa*, p. 720 (1875–84).

The eggs of the African Dwarf Bittern are elliptical in shape and of a pale blue colour. Four examples measure respectively: 1·47 by 1·1; 1·33 by 1·07; 1·44 by 1·1; 1·47 by 1·12.

2.	Ondonga, Ovampo-land, March (*C. J. Andersson*).	Crowley Bequest.
2.	Ondonga, April (*C. J. A.*).	Crowley Bequest.

Page 242. Add :—

Melierax polyzonus (*Rüpp.*).

Melierax polyzonus, *Sharpe, Cat. Birds B. M.* i. p. 88 (1874); *id. Hand-l.* i. p. 247 (1899).

The eggs of the Many-banded Goshawk are of an elliptical shape, devoid of gloss, and plain white. Three examples measure respectively: 2·1 by 1·62; 2·08 by 1·62; 1·91 by 1·5.

2.	Fashoda, White Nile, 12th April.	R. McD. Hawker, Esq. [P.].
1.	Fashoda, 27th April.	R. McD. Hawker, Esq. [P.].

Page 252. Add :—

Genus **TACHYTRIORCHIS**, *Kaup.*

Tachytriorchis albicaudatus (*Vieill.*).

Tachytriorchis albicaudatus, *Sharpe, Cat. Birds B. M.* i. p. 162 (1874); *id. Hand-l.* i. p. 254 (1899).

The eggs of the White-tailed Buzzard in the Collection are of a broad oval shape, slightly rough in texture, devoid of gloss, and plain white in colour. They measure respectively: 2·24 by 1·8; 2·32 by 1·82.

2.	S. America, 25th Feb.	Crowley Bequest.

Page 265. Add :—

Aquila rapax.

A fifth specimen is white, blotched at the larger end only with pale brown, and measures 2·86 by 2·2.

1.	S. Africa (*E. L. Layard*).	Crowley Bequest.

Page 278. Add :—

Butastur rufipennis (*Sundev.*).

Poliornis rufipennis, *Heugl. Orn. N.O.-Afr.* p. 95 (1869).
Butastur rufipennis, *Sharpe, Cat. Birds B. M.* i. p. 299 (1874); *id. Hand-l.* i. p. 266 (1899).

The eggs of the Rufous Buzzard-Eagle are of a broad oval or spheroidal shape and devoid of gloss. Some specimens are plain bluish white, others are bluish white sparingly speckled with rufous. They measure from 1·66 to 1·97 in length, and from 1·41 to 1·47 in breadth.

1. Fashoda, White Nile, 10th April.	R. McD. Hawker, Esq. [P.].
3. Fashoda, 15th April.	R. McD. Hawker, Esq. [P.].
3. Fashoda, 15th April.	R. McD. Hawker, Esq. [P.].

Page 285. Add :—

Milvus ægyptius.

2. Fashoda, White Nile, 23rd March.	R. McD. Hawker, Esq. [P.].
2. Fashoda, 24th March.	R. McD. Hawker, Esq. [P.].
2. Fashoda, 24th March.	R. McD. Hawker, Esq. [P.].
2. Fashoda, 29th March.	R. McD. Hawker, Esq. [P.].
2. Fashoda, 8th April.	R. McD. Hawker, Esq. [P.].

Page 295. Add :—

Microhierax melanoleucus (*Blyth*).

Microhierax melanoleucus, *Sharpe, Cat. Birds B. M.* i. p. 368 (1874); *Rickett, Ibis,* 1894, p. 223; *Sharpe, Hand-l.* i. p. 273 (1899).

An egg of the Black-and-White Falconet in the Collection is of a blunt oval form, smooth in texture, devoid of gloss, and of a dull yellow colour. It was probably white when freshly laid. It measures 1·16 by ·9.

1. Foochow, China.	C. B. Rickett, Esq. [P.].

Page 299. Add :—

Falco feldeggi.

1. Fashoda, White Nile, 23rd March.	R. McD. Hawker, Esq. [P.].

Page 303. Add :—

Falco ruficollis, *Swains.*

Falco ruficollis, *Sharpe, ed. Layard, Birds S. Afr.* p. 60 (1875–84); *id. Cat. Birds B. M.* i. p. 404 (1874); *id. Hand-l.* i. p. 275 (1899); *Nehrk. Kat. Eiersamml.* p. 9 (1899).

An egg of the African Rufous-necked Falcon is a perfect ellipse in shape, fairly smooth in texture, devoid of gloss, and of a white colour. It measures 1·68 by 1·28.

1. Fashoda, White Nile, 24th April. R. McD. Hawker, Esq. [P.].

Page 323. Add:—

Bubo abyssinicus (*Guér.*).

Bubo abyssinicus, *Sharpe, Bull. B. O. C.* vii. p. xxvi (1898); *id. Hand-l.* i. p. 283 (1899).

The eggs of the Abyssinian Great Horned Owl in the Collection are spheroidal in shape and moderately glossy. They measure respectively: 2 by 1·6; 2 by 1·61.

2. Gebel Ahmed Aga, Soudan, 19th Feb. R. McD. Hawker, Esq. [P.].

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6. ,, ,, *canariensis.*
7. ,, ,, *rupicoloides.*
8. ,, ,, *rupicola.*

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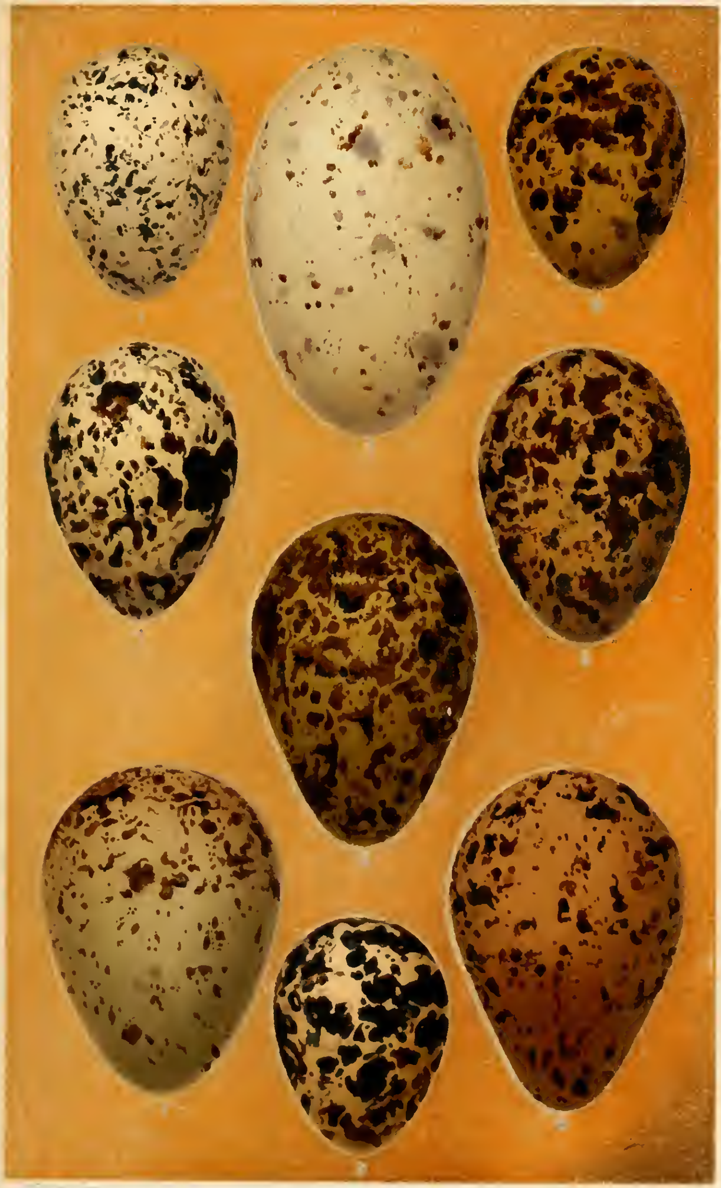

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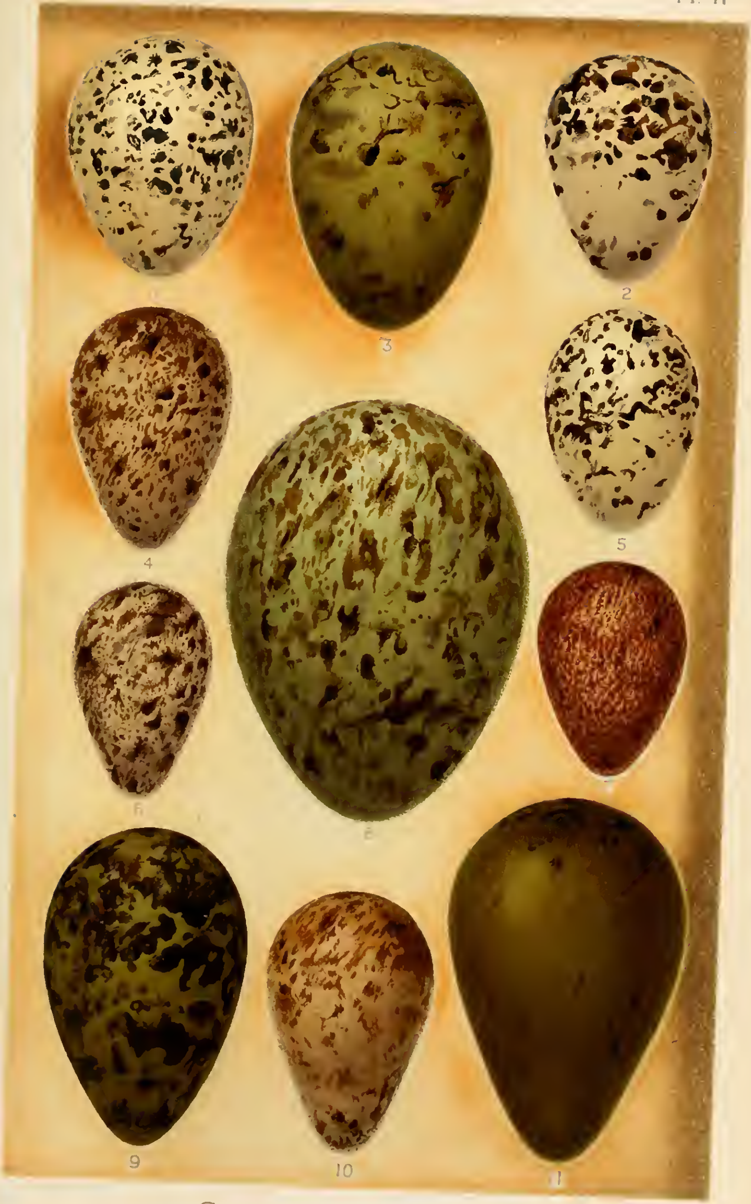
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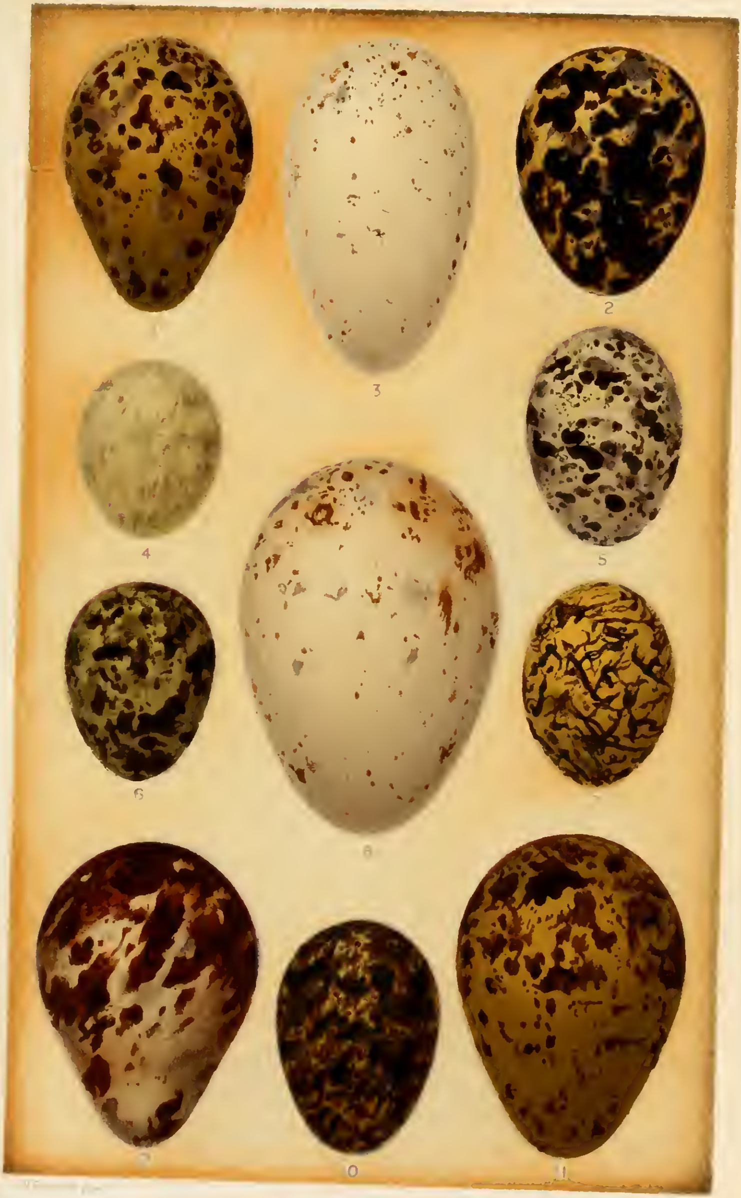

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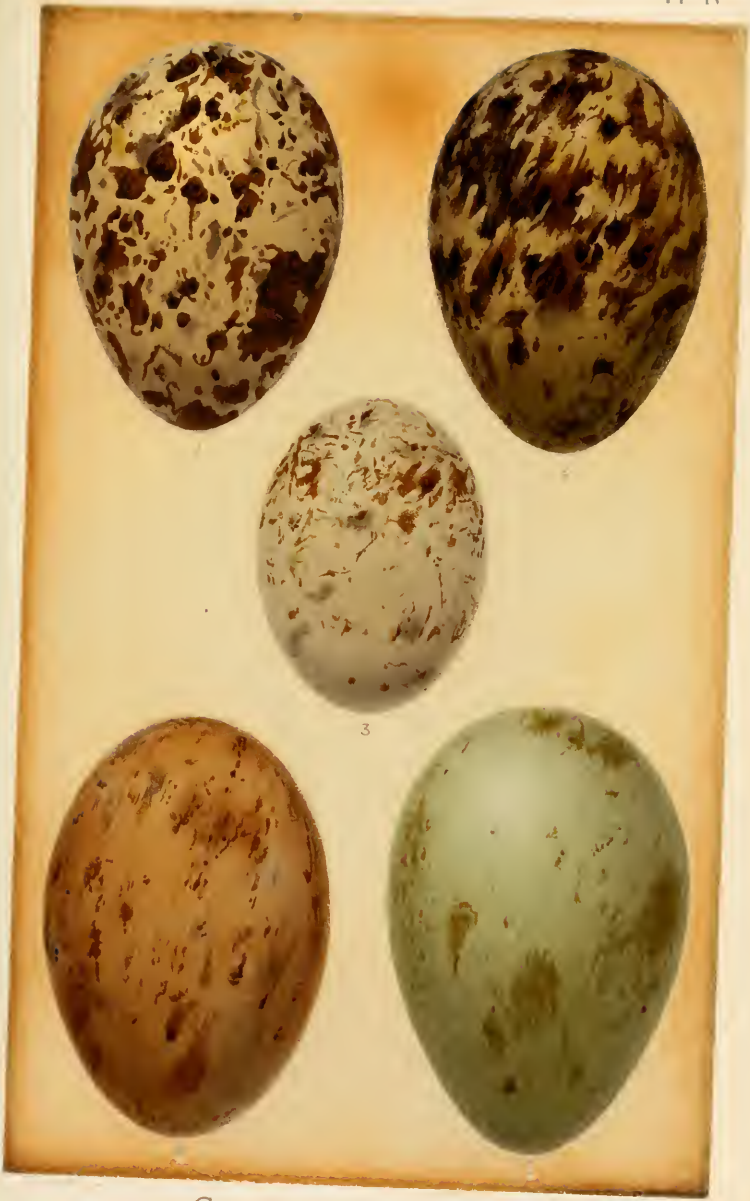

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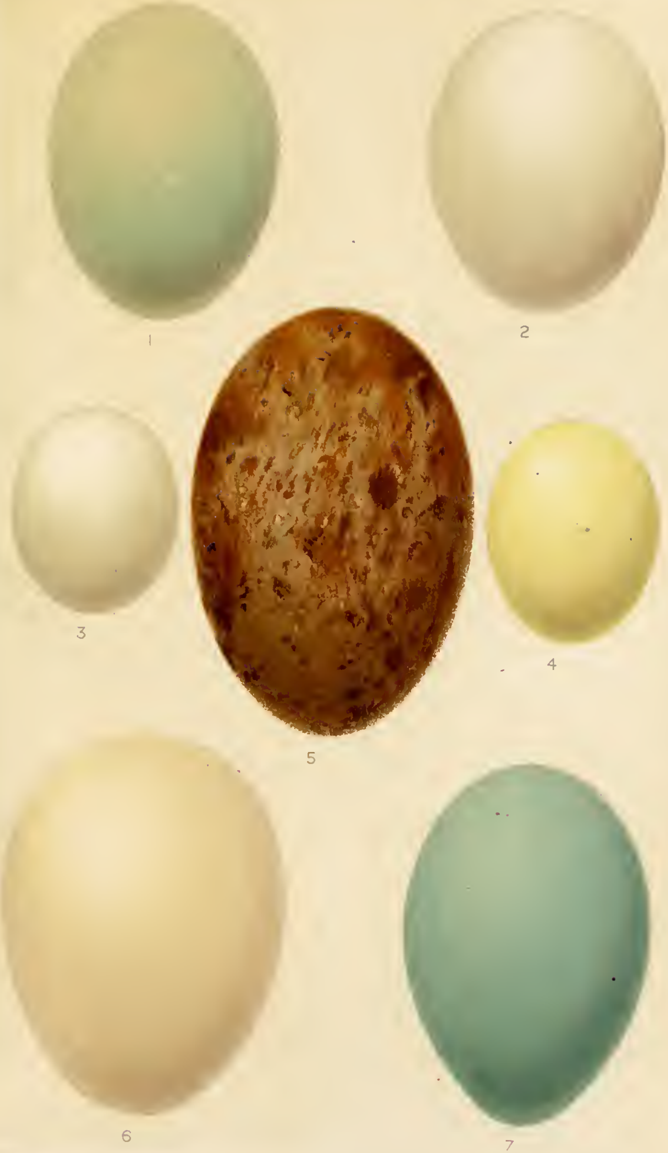

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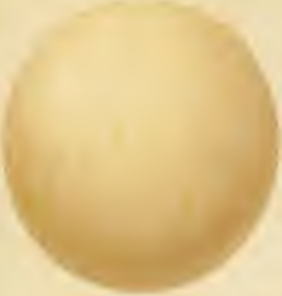

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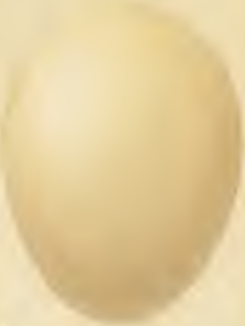

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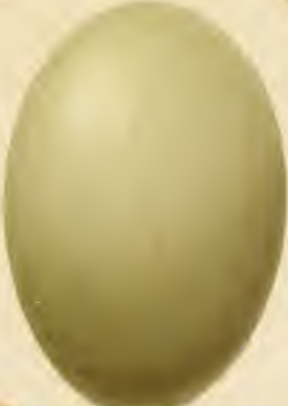

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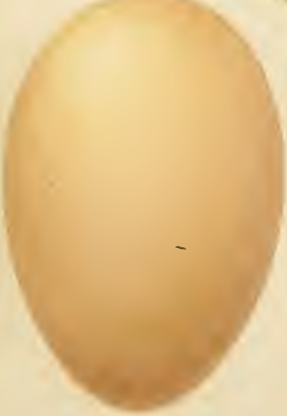

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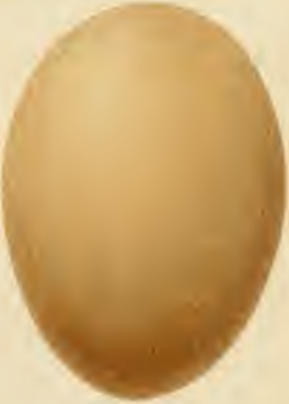

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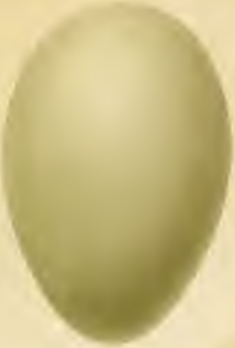

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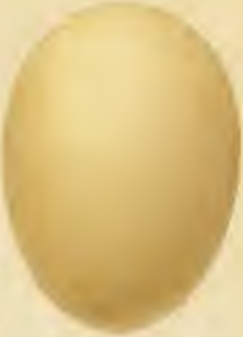

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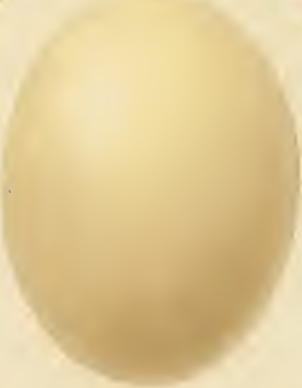

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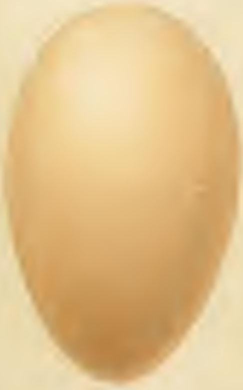

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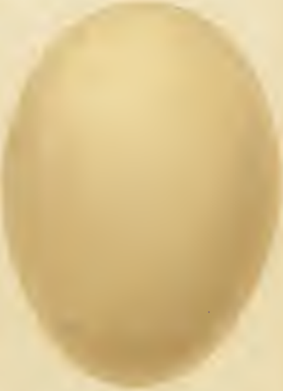

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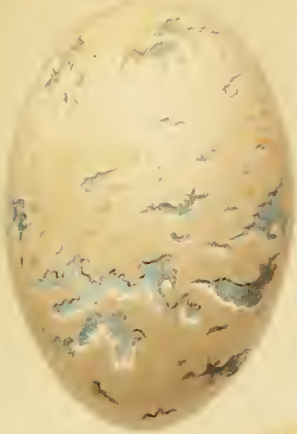

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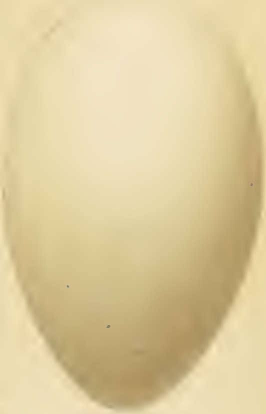

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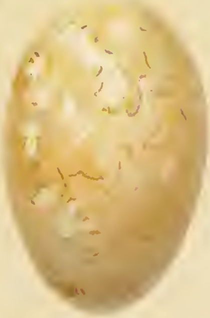

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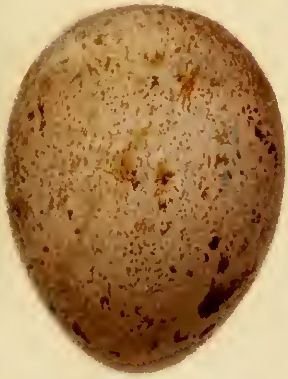

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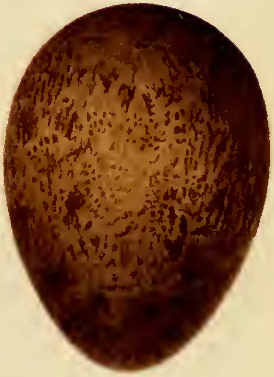

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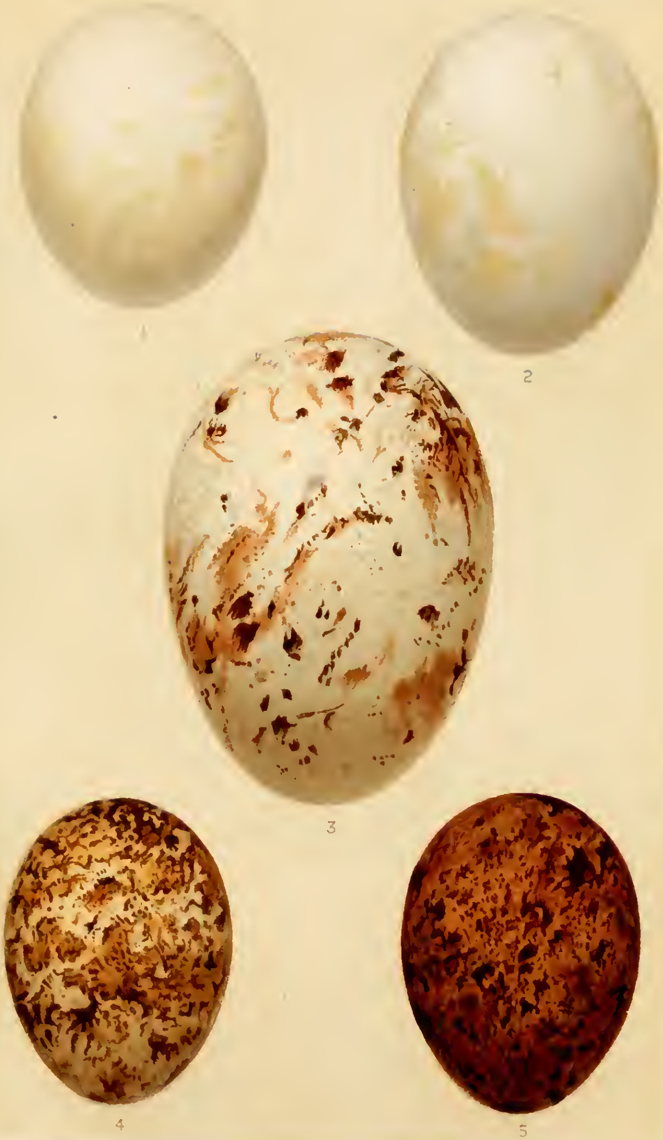

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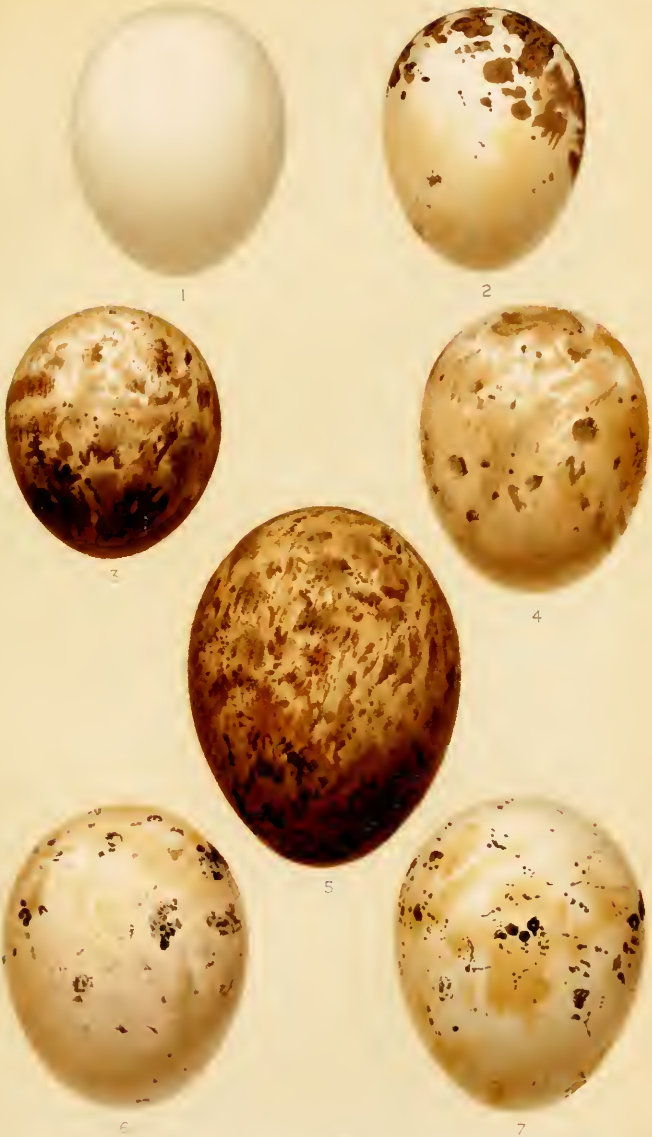

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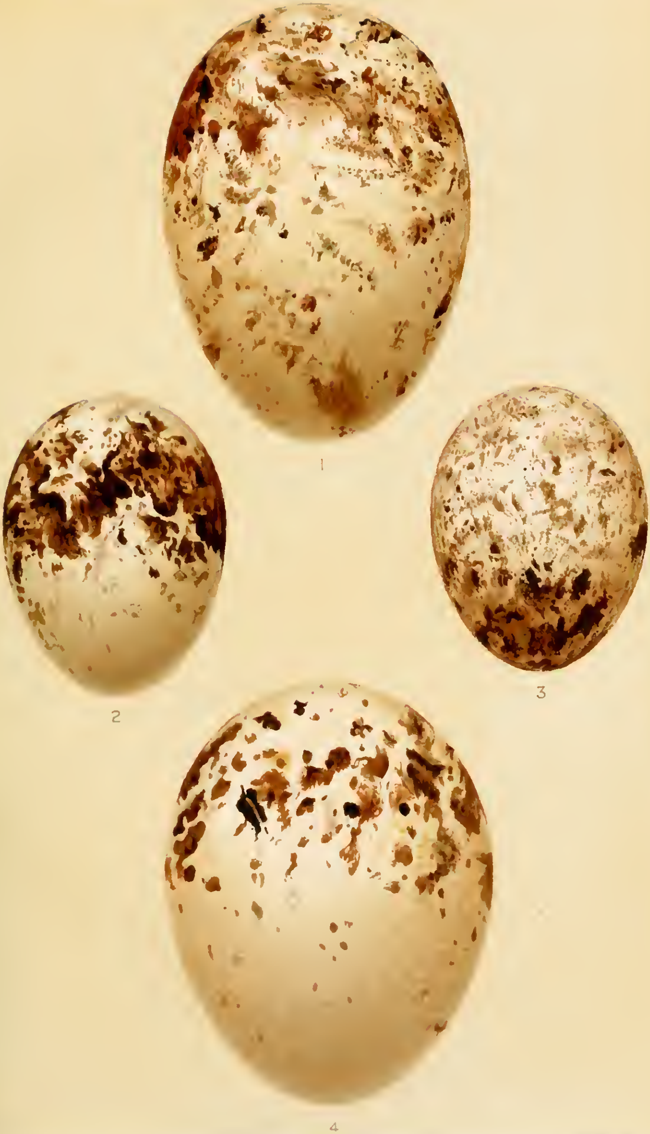

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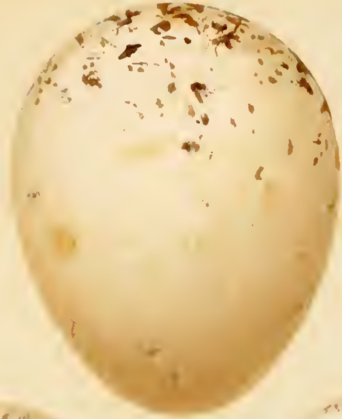

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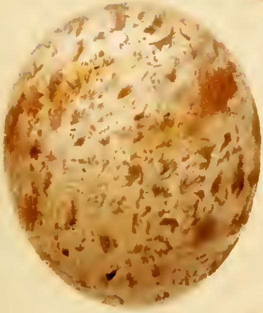

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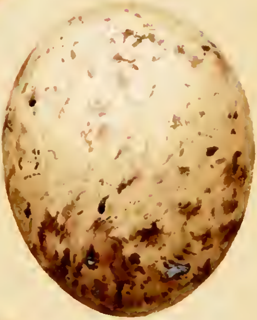

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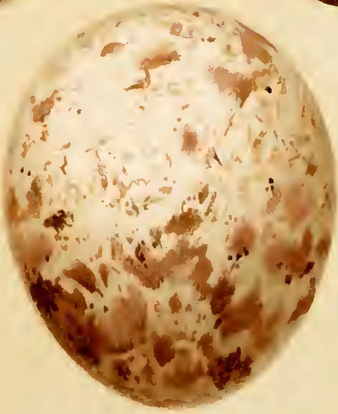

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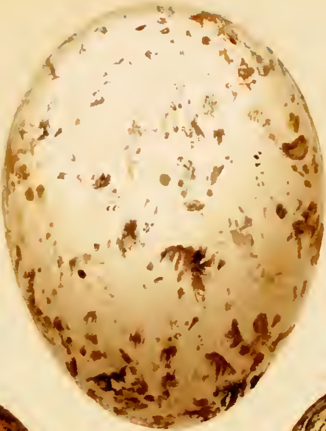

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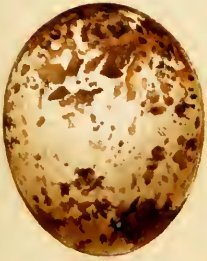

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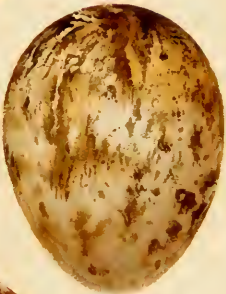

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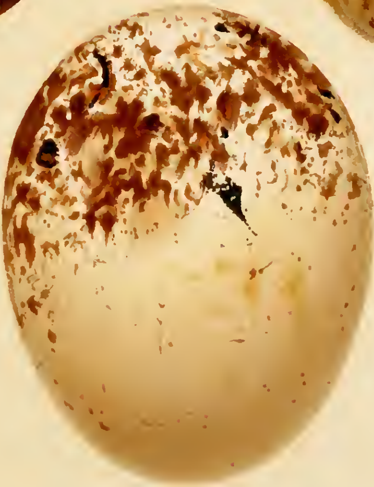

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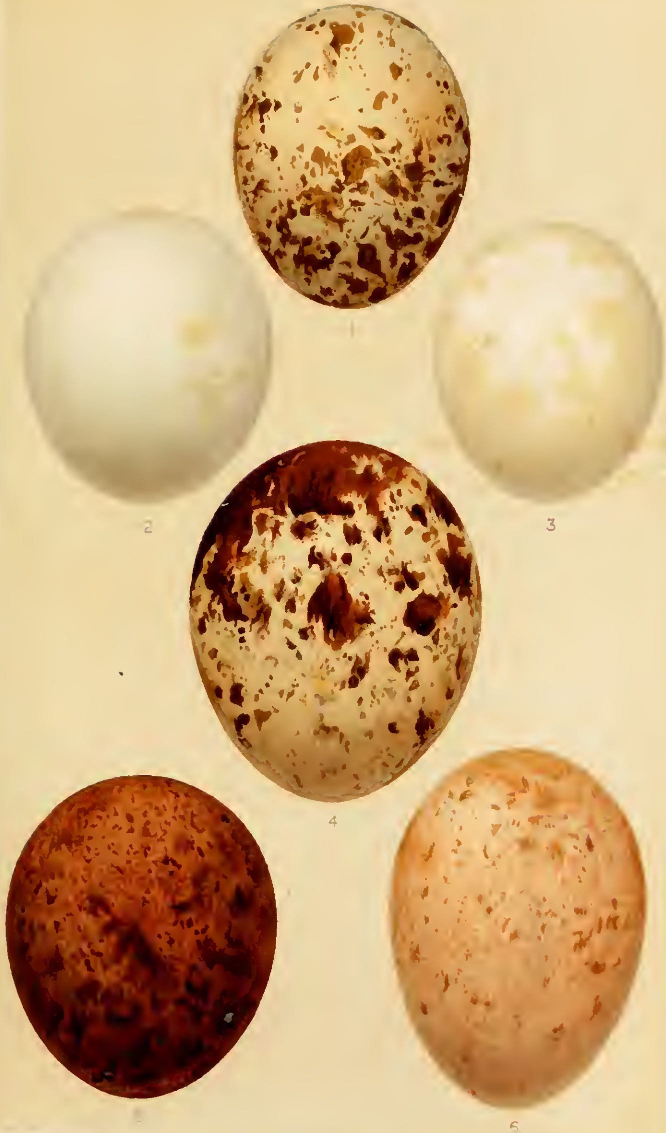

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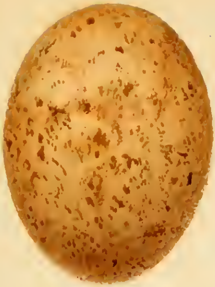

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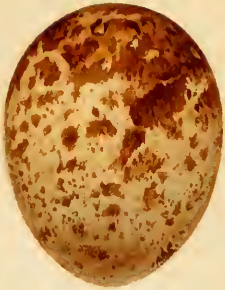

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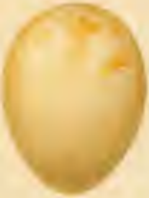

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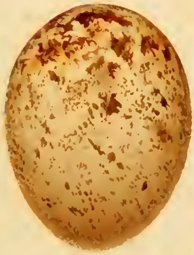

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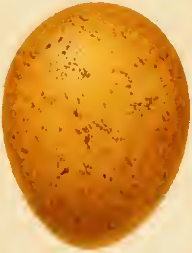

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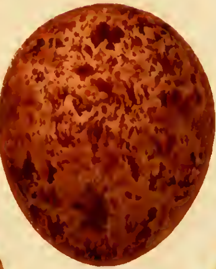

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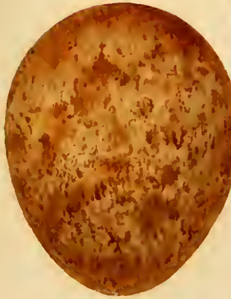

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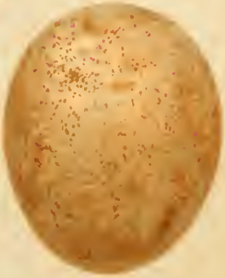

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